

**PACKAGING INFORMATION**

| Orderable Device | Status<br>(1) | Package Type | Package Drawing | Pins | Package Qty | Eco Plan<br>(2) | Lead finish/<br>Ball material<br>(6) | MSL Peak Temp<br>(3) | Op Temp (°C) | Device Marking<br>(4/5) | Samples                 |
|------------------|---------------|--------------|-----------------|------|-------------|-----------------|--------------------------------------|----------------------|--------------|-------------------------|-------------------------|
| UCC2813D-0       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 2813D-0<br>D-0          |                         |
| UCC2813D-1       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 2813D-1<br>D-1          |                         |
| UCC2813D-2       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 2813D-2<br>D-2          |                         |
| UCC2813D-3       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 2813D-3<br>D-3          |                         |
| UCC2813D-4       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 2813D-4<br>D-4          |                         |
| UCC2813D-5       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 2813D-5<br>D-5          |                         |
| UCC2813DTR-0     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | -40 to 85    | 2813D-0<br>D-0          | <a href="#">Samples</a> |
| UCC2813DTR-0G4   | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | -40 to 85    | 2813D-0<br>D-0          | <a href="#">Samples</a> |
| UCC2813DTR-1     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | -40 to 85    | 2813D-1<br>D-1          | <a href="#">Samples</a> |
| UCC2813DTR-2     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | -40 to 85    | 2813D-2<br>D-2          | <a href="#">Samples</a> |
| UCC2813DTR-3     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | -40 to 85    | 2813D-3<br>D-3          | <a href="#">Samples</a> |
| UCC2813DTR-4     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | -40 to 85    | 2813D-4<br>D-4          | <a href="#">Samples</a> |
| UCC2813DTR-4G4   | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | -40 to 85    | 2813D-4<br>D-4          | <a href="#">Samples</a> |
| UCC2813DTR-5     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | -40 to 85    | 2813D-5<br>D-5          | <a href="#">Samples</a> |
| UCC2813PW-0      | OBSOLETE      | TSSOP        | PW              | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 28130                   |                         |
| UCC2813PW-1      | OBSOLETE      | TSSOP        | PW              | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 28131                   |                         |
| UCC2813PW-2      | ACTIVE        | TSSOP        | PW              | 8    | 150         | RoHS & Green    | NIPDAU                               | Level-2-260C-1 YEAR  | -40 to 85    | 28132                   | <a href="#">Samples</a> |
| UCC2813PW-3      | OBSOLETE      | TSSOP        | PW              | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 28133                   |                         |

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|------------------|---------------|--------------|-----------------|------|-------------|-----------------|--------------------------------------|----------------------|--------------|-------------------------|-------------------------|
| UCC2813PW-4      | OBSOLETE      | TSSOP        | PW              | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 28134                   |                         |
| UCC2813PW-5      | OBSOLETE      | TSSOP        | PW              | 8    |             | TBD             | Call TI                              | Call TI              | -40 to 85    | 28135                   |                         |
| UCC2813PWTR-0    | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI   NIPDAU                     | Level-2-260C-1 YEAR  | -40 to 85    | 28130                   | <a href="#">Samples</a> |
| UCC2813PWTR-1    | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI   NIPDAU                     | Level-2-260C-1 YEAR  | -40 to 85    | 28131                   | <a href="#">Samples</a> |
| UCC2813PWTR-3    | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI   NIPDAU                     | Level-2-260C-1 YEAR  | -40 to 85    | 28133                   | <a href="#">Samples</a> |
| UCC2813PWTR-4    | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI   NIPDAU                     | Level-2-260C-1 YEAR  | -40 to 85    | 28134                   | <a href="#">Samples</a> |
| UCC2813PWTR-4G4  | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI                              | Level-2-260C-1 YEAR  | -40 to 85    | 28134                   | <a href="#">Samples</a> |
| UCC2813PWTR-5    | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI   NIPDAU                     | Level-2-260C-1 YEAR  | -40 to 85    | 28135                   | <a href="#">Samples</a> |
| UCC3813D-0       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 3813D-0<br>D-0          |                         |
| UCC3813D-1       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 3813D-1<br>D-1          |                         |
| UCC3813D-2       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 3813D-2<br>D-2          |                         |
| UCC3813D-3       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 3813D-3<br>D-3          |                         |
| UCC3813D-4       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 3813D-4<br>D-4          |                         |
| UCC3813D-5       | OBSOLETE      | SOIC         | D               | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 3813D-5<br>D-5          |                         |
| UCC3813DTR-0     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | 0 to 70      | 3813D-0<br>D-0          | <a href="#">Samples</a> |
| UCC3813DTR-1     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | 0 to 70      | 3813D-1<br>D-1          | <a href="#">Samples</a> |
| UCC3813DTR-1G4   | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | 0 to 70      | 3813D-1<br>D-1          | <a href="#">Samples</a> |
| UCC3813DTR-2     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | 0 to 70      | 3813D-2<br>D-2          | <a href="#">Samples</a> |
| UCC3813DTR-3     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | 0 to 70      | 3813D-3<br>D-3          | <a href="#">Samples</a> |

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|------------------|---------------|--------------|-----------------|------|-------------|-----------------|--------------------------------------|----------------------|--------------|-------------------------|---------|
| UCC3813DTR-4     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | 0 to 70      | 3813D-4<br>D-4          | Samples |
| UCC3813DTR-5     | ACTIVE        | SOIC         | D               | 8    | 2500        | RoHS & Green    | NIPDAU                               | Level-1-260C-UNLIM   | 0 to 70      | 3813D-5<br>D-5          | Samples |
| UCC3813PW-0      | OBSOLETE      | TSSOP        | PW              | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 38130                   |         |
| UCC3813PW-1      | OBSOLETE      | TSSOP        | PW              | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 38131                   |         |
| UCC3813PW-2      | ACTIVE        | TSSOP        | PW              | 8    | 150         | RoHS & Green    | NIPDAU                               | Level-2-260C-1 YEAR  | 0 to 70      | 38132                   | Samples |
| UCC3813PW-3      | OBSOLETE      | TSSOP        | PW              | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 38133                   |         |
| UCC3813PW-4      | OBSOLETE      | TSSOP        | PW              | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 38134                   |         |
| UCC3813PW-5      | OBSOLETE      | TSSOP        | PW              | 8    |             | TBD             | Call TI                              | Call TI              | 0 to 70      | 38135                   |         |
| UCC3813PWTR-0    | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI   NIPDAU                     | Level-2-260C-1 YEAR  | 0 to 70      | 38130                   | Samples |
| UCC3813PWTR-0G4  | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI                              | Level-2-260C-1 YEAR  | 0 to 70      | 38130                   | Samples |
| UCC3813PWTR-3    | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI   NIPDAU                     | Level-2-260C-1 YEAR  | 0 to 70      | 38133                   | Samples |
| UCC3813PWTR-3G4  | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI                              | Level-2-260C-1 YEAR  | 0 to 70      | 38133                   | Samples |
| UCC3813PWTR-5    | ACTIVE        | TSSOP        | PW              | 8    | 2000        | RoHS & Green    | Call TI   NIPDAU                     | Level-2-260C-1 YEAR  | 0 to 70      | 38135                   | Samples |

(1) The marketing status values are defined as follows:

**ACTIVE:** Product device recommended for new designs.

**LIFEBUY:** TI has announced that the device will be discontinued, and a lifetime-buy period is in effect.

**NRND:** Not recommended for new designs. Device is in production to support existing customers, but TI does not recommend using this part in a new design.

**PREVIEW:** Device has been announced but is not in production. Samples may or may not be available.

**OBSOLETE:** TI has discontinued the production of the device.

(2) **RoHS:** TI defines "RoHS" to mean semiconductor products that are compliant with the current EU RoHS requirements for all 10 RoHS substances, including the requirement that RoHS substance do not exceed 0.1% by weight in homogeneous materials. Where designed to be soldered at high temperatures, "RoHS" products are suitable for use in specified lead-free processes. TI may reference these types of products as "Pb-Free".

**RoHS Exempt:** TI defines "RoHS Exempt" to mean products that contain lead but are compliant with EU RoHS pursuant to a specific EU RoHS exemption.

**Green:** TI defines "Green" to mean the content of Chlorine (Cl) and Bromine (Br) based flame retardants meet JS709B low halogen requirements of <=1000ppm threshold. Antimony trioxide based flame retardants must also meet the <=1000ppm threshold requirement.

(3) MSL, Peak Temp. - The Moisture Sensitivity Level rating according to the JEDEC industry standard classifications, and peak solder temperature.

- (4) There may be additional marking, which relates to the logo, the lot trace code information, or the environmental category on the device.
- (5) Multiple Device Markings will be inside parentheses. Only one Device Marking contained in parentheses and separated by a "~" will appear on a device. If a line is indented then it is a continuation of the previous line and the two combined represent the entire Device Marking for that device.
- (6) Lead finish/Ball material - Orderable Devices may have multiple material finish options. Finish options are separated by a vertical ruled line. Lead finish/Ball material values may wrap to two lines if the finish value exceeds the maximum column width.

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**OTHER QUALIFIED VERSIONS OF UCC2813-0, UCC2813-1, UCC2813-2, UCC2813-3, UCC2813-4, UCC2813-5 :**

- Automotive : [UCC2813-0-Q1](#), [UCC2813-1-Q1](#), [UCC2813-2-Q1](#), [UCC2813-3-Q1](#), [UCC2813-4-Q1](#), [UCC2813-5-Q1](#)

NOTE: Qualified Version Definitions:

- Automotive - Q100 devices qualified for high-reliability automotive applications targeting zero defects