

www.ti.com

13-Sep-2024

PACKAGING INFORMATION

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan	Lead finish/ Ball material	MSL Peak Temp	Op Temp (°C)	Device Marking (4/5)	Samples
DRV5013ADEDBZJQ1	ACTIVE	SOT-23	DBZ	3	10000	RoHS & Green	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 150	(+NJAD, NJAD)	Samples
DRV5013ADEDBZRQ1	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 150	(+NJAD, NJAD)	Samples
DRV5013ADEDBZTQ1	OBSOLETE	SOT-23	DBZ	3		TBD	Call TI	Call TI	-40 to 150	+NJAD	
DRV5013ADELPGMQ1	ACTIVE	TO-92	LPG	3	3000	RoHS & Green	SN	N / A for Pkg Type	-40 to 150	+NJAD	Samples
DRV5013ADELPGQ1	ACTIVE	TO-92	LPG	3	1000	RoHS & Green	SN	N / A for Pkg Type	-40 to 150	+NJAD	Samples
DRV5013ADQDBZRQ1	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 125	(+NKAD, NKAD)	Samples
DRV5013ADQDBZTQ1	OBSOLETE	SOT-23	DBZ	3		TBD	Call TI	Call TI	-40 to 125	+NKAD	
DRV5013ADQLPGMQ1	ACTIVE	TO-92	LPG	3	3000	RoHS & Green	SN	N / A for Pkg Type	-40 to 125	+NKAD	Samples
DRV5013ADQLPGQ1	ACTIVE	TO-92	LPG	3	1000	RoHS & Green	SN	N / A for Pkg Type	-40 to 125	+NKAD	Samples
DRV5013AGEDBZRQ1	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 150	(+NJAG, NJAG)	Samples
DRV5013AGEDBZTQ1	OBSOLETE	SOT-23	DBZ	3		TBD	Call TI	Call TI	-40 to 150	+NJAG	
DRV5013AGELPGMQ1	ACTIVE	TO-92	LPG	3	3000	RoHS & Green	SN	N / A for Pkg Type	-40 to 150	+NJAG	Samples
DRV5013AGELPGQ1	ACTIVE	TO-92	LPG	3	1000	RoHS & Green	SN	N / A for Pkg Type	-40 to 150	+NJAG	Samples
DRV5013AGQDBZRQ1	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 125	(+NKAG, NKAG)	Samples
DRV5013AGQDBZTQ1	OBSOLETE	SOT-23	DBZ	3		TBD	Call TI	Call TI	-40 to 125	+NKAG	
DRV5013AGQLPGMQ1	ACTIVE	TO-92	LPG	3	3000	RoHS & Green	SN	N / A for Pkg Type	-40 to 125	+NKAG	Samples
DRV5013AGQLPGQ1	ACTIVE	TO-92	LPG	3	1000	RoHS & Green	SN	N / A for Pkg Type	-40 to 125	+NKAG	Samples
DRV5013BCEDBZRQ1	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 150	(+NJBC, NJBC)	Samples
DRV5013BCEDBZTQ1	OBSOLETE	SOT-23	DBZ	3		TBD	Call TI	Call TI	-40 to 150	+NJBC	
DRV5013BCELPGMQ1	ACTIVE	TO-92	LPG	3	3000	RoHS & Green	SN	N / A for Pkg Type	-40 to 150	+NJBC	Samples
DRV5013BCELPGQ1	ACTIVE	TO-92	LPG	3	1000	RoHS & Green	SN	N / A for Pkg Type	-40 to 150	+NJBC	Samples

www.ti.com 13-Sep-2024

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan	Lead finish/ Ball material	MSL Peak Temp	Op Temp (°C)	Device Marking (4/5)	Samples
DRV5013BCQDBZRQ1	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 125	(+NKBC, NKBC)	Samples
DRV5013BCQDBZTQ1	OBSOLETE	SOT-23	DBZ	3		TBD	Call TI	Call TI	-40 to 125	+NKBC	
DRV5013BCQLPGMQ1	ACTIVE	TO-92	LPG	3	3000	RoHS & Green	SN	N / A for Pkg Type	-40 to 125	+NKBC	Samples
DRV5013BCQLPGQ1	ACTIVE	TO-92	LPG	3	1000	RoHS & Green	SN	N / A for Pkg Type	-40 to 125	+NKBC	Samples
DRV5013FAEDBZRQ1	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	SN	Level-1-260C-UNLIM	-40 to 150	+NJFA	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 (CI) 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.

Important Information and Disclaimer: The information provided on this page represents TI's knowledge and belief as of the date that it is provided. TI bases its knowledge and belief on information provided by third parties, and makes no representation or warranty as to the accuracy of such information. Efforts are underway to better integrate information from third parties. TI has taken and continues to take reasonable steps to provide representative and accurate information but may not have conducted destructive testing or chemical analysis on incoming materials and chemicals. TI and TI suppliers consider certain information to be proprietary, and thus CAS numbers and other limited information may not be available for release.

PACKAGE OPTION ADDENDUM

www.ti.com 13-Sep-2024

In no event shall TI's liability arising out of such information exceed the total purchase price of the TI part(s) at issue in this document sold by TI to Customer on an annual basis.

OTHER QUALIFIED VERSIONS OF DRV5013-Q1:

• Catalog : DRV5013

NOTE: Qualified Version Definitions:

• Catalog - TI's standard catalog product