



Bill of Materials

TI DESIGNS

TIDA-00362

Item	Qty	Reference	Value	Part Description	Manufacturer	Manufacturer Part Number	Alternate Part	Note
1	1	PROJECTOR	LCR6500	DLP LightCrafter 6500 Evaluation Module	Digital Light Innovations	DLPLCR6500EVM		
2	1	PROJECTOR OPTICS	STAR-07	STAR-07 CORE optics (DLP Optics Modules)	VIALUX GmbH	O-0002	STAR-065 (PN: 9562)	The STAR-065 optics module is required for the s600 type DMD
3	1	CAMERA	GS3-U3-41C6M-C	GRASSHOPPER3 4.1 MP MONO USB3 Camera	Point Grey	GS3-U3-41C6M-C		
4	1	CAMERA TRIGGER CABLE (camera connector)	ACC-01-3000	Circular 8-pin pre-wired GPIO Hirose Connector (1.0 meter)	Point Grey	ACC-01-3000		
5	1	CAMERA TRIGGER CABLE (Projector connector)	51021-0600	Input trigger connector	Molex	51021-0600		
6	6	CAMERA TRIGGER CABLE (Projector connector crimps)	50079-8100	Input trigger connector terminal	Molex	50079-8100		
7	1	CAMERA LENS	M23FM08	2/3" 8mm F/1.8 Ultra High Resolution Fixed-Focal Lens	Tamron	M23FM08		

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