



ams



Image may be representation. See specifications for product details.

AS3647B-ZWLT

Part Number:	AS3647B-ZWLT
Manufacturer/Brand:	ams
Product description	IC LED DRIVER REGULATOR 12WLCSP
Datasheets:	 AS3647B-ZWLT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5154 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS3647B-ZWLT

PART NUMBER	AS3647B-ZWLT
MANUFACTURER	ams
DESCRIPTION	IC LED DRIVER REGULATOR 12WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5154 pcs
DATA SHEET	 AS3647B-ZWLT.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	4.4V
VOLTAGE - OUTPUT	2.8 V ~ 5.5 V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	6-WLCSP (1.5x1.1)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFPGA, WLCSP
OTHER NAMES	185200020 185200029 185200060 185200063
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	4MHz
DIMMING	I²C
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) I²C Dimming 800mA (Flash) 6-WLCSP (1.5x1.1)
CURRENT - OUTPUT / CHANNEL	800mA (Flash)
APPLICATIONS	Camera Flash

Related Tags

ams AS3647B-ZWLT	AS3647B-ZWLT Distributor	AS3647B-ZWLT Supplier
AS3647B-ZWLT Price	AS3647B-ZWLT Pictures	AS3647B-ZWLT Image
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Related Products

 AS3648-ZWLT-500 Manufacturers: ams Description: IC LED DRVR RGLTR DIM 1A 13WLCSP In stock: 61967 pcs RFQ	 AS3648-ZWLT Manufacturers: ams Description: IC LED DRVR RGLTR DIM 1A 13WLCSP In stock: 3664 pcs RFQ
 AS3645A-ZWLT Manufacturers: ams Description: IC LED DRIVER REGULATOR 12WLCSP In stock: 86556 pcs RFQ	 AS3647-ZWLM Manufacturers: ams Description: IC LED DRIVER REGULATOR 13WLCSP In stock: 73768 pcs RFQ
 AS3648B-ZWLM Manufacturers: ams Description: IC LED DRIVER REGULATOR 12WLCSP In stock: 5656 pcs RFQ	 AS3647B-ZWLT-500 Manufacturers: ams Description: IC LED DRIVER REGULATOR 12WLCSP In stock: 82286 pcs RFQ
 AS3646-ZWLT Manufacturers: ams Description: IC LED DRIVER REGULATOR 12WLCSP In stock: 88550 pcs RFQ	 AS3647-ZWLT-500 Manufacturers: ams Description: IC LED DRIVER RGLTR DIM 13WLCSP In stock: 98007 pcs RFQ
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 AS3649-ZWLM Manufacturers: ams Description: IC LED DRIVER RGLTR DIM 1A 16WLP In stock: 5330 pcs RFQ	 AS3648B-ZWLT Manufacturers: ams Description: IC LED DRIVER REGULATOR 12WLCSP In stock: 3901 pcs RFQ