




ams

AS3630-ZWLM

Part Number:	AS3630-ZWLM
Manufacturer/Brand:	ams
Product description:	IC LED DRVR RGLTR DIM 8A 25WLCSP
Datasheets:	1.AS3630-ZWLM.pdf 2.AS3630-ZWLM.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

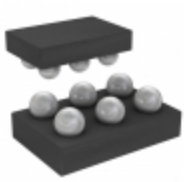

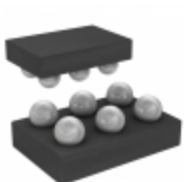



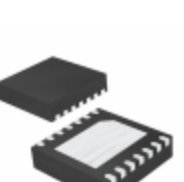





Specifications of AS3630-ZWLM

PART NUMBER	AS3630-ZWLM
MANUFACTURER	ams
DESCRIPTION	IC LED DRVR RGLTR DIM 8A 25WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AS3630-ZWLM.pdf 2.AS3630-ZWLM.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	4.8V
VOLTAGE - OUTPUT	10V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	25-WLCSP (2.5x2.5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	25-UFBGA, WLCSP
OTHER NAMES	189450015 AS3630-ZWLMTR
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	4MHz
DIMMING	I ² C
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) I ² C Dimming 8A (Flash) 25-WLCSP (2.5x2.5)
CURRENT - OUTPUT / CHANNEL	8A (Flash)
APPLICATIONS	Camera Flash

Related Tags

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AS3630-ZWLM Price	AS3630-ZWLM Pictures	AS3630-ZWLM Image
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AS3630-ZWLM Stock	Buy AS3630-ZWLM	Buy ams AS3630-ZWLM
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 <p>AS3642-ZWLT Manufacturers: ams Description: IC LED DRIVER RGLTR DIM 6WLCSP In stock: Out stock RFQ</p>	 <p>AS3614E Manufacturers: Ohmite Description: POT 2.5M OHM 1/2W CARBON LINEAR In stock: Out stock RFQ</p>
 <p>AS3613E Manufacturers: Ohmite Description: POT 1M OHM 1/2W CARBON LINEAR In stock: Out stock RFQ</p>	 <p>AS3611E Manufacturers: Ohmite Description: POT 250K OHM 1/2W CARBON LINEAR In stock: Out stock RFQ</p>
 <p>AS3611-BDFM-B Manufacturers: ams Description: IC CHARGER STEP-DOWN 14-MLP In stock: Out stock RFQ</p>	 <p>AS3615E Manufacturers: Ohmite Description: POT 5M OHM 1/2W CARBON LINEAR In stock: Out stock RFQ</p>
 <p>AS3635-ZWLT Manufacturers: ams Description: IC LED DRIVER RGLTR 1.05A 9WLCSP In stock: Out stock RFQ</p>	 <p>AS3636-ZWLT Manufacturers: ams Description: IC LED DRIVER RGLTR DIM 16WLCSP In stock: Out stock RFQ</p>
 <p>AS3630-ZWLT Manufacturers: ams Description: IC LED DRVR RGLTR DIM 8A 25WLCSP In stock: Out stock RFQ</p>	 <p>AS3612E Manufacturers: Ohmite Description: POT 500K OHM 1/2W CARBON LINEAR In stock: Out stock RFQ</p>