




ams

## AS3647B-ZWLT

Part Number:	AS3647B-ZWLT
Manufacturer/Brand:	ams
Product description:	IC LED DRIVER REGULATOR 12WLCSP
Datasheets:	<a href="#">AS3647B-ZWLT.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



### 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
DATA SHEET	<a href="#">AS3647B-ZWLT.pdf</a>
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-UFBGA, 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	I <sup>2</sup> C
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) I <sup>2</sup> C Dimming 800mA (Flash) 6-WLCSP (1.5x1.1)
CURRENT - OUTPUT / CHANNEL	800mA (Flash)
APPLICATIONS	Camera Flash

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