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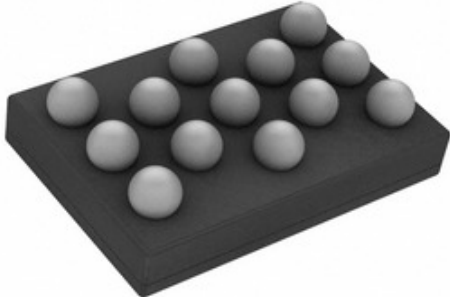


Image may be representation. See specifications for product details.

AS3643-ZWLT

Part Number:	AS3643-ZWLT
Manufacturer/Brand:	ams
Product description	IC LED DRIVER RGLTR DIM 13WLCSP
Datasheets:	 AS3643-ZWLT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

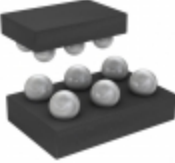
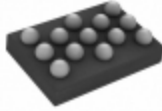
Specifications of AS3643-ZWLT

PART NUMBER	AS3643-ZWLT
MANUFACTURER	ams
DESCRIPTION	IC LED DRIVER RGLTR DIM 13WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS3643-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	13-WLCSP (2.25x1.5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	13-UFBGA, WLCSP
OTHER NAMES	185200025
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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	I²C
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) I²C Dimming 650mA (Flash) 13-WLCSP (2.25x1.5)
CURRENT - OUTPUT / CHANNEL	650mA (Flash)
APPLICATIONS	Camera Flash

Related Tags

ams AS3643-ZWLT	AS3643-ZWLT Distributor	AS3643-ZWLT Supplier
AS3643-ZWLT Price	AS3643-ZWLT Pictures	AS3643-ZWLT Image
AS3643-ZWLT PDF Datasheet	AS3643-ZWLT Download Datasheet	AS3643-ZWLT Datasheet
AS3643-ZWLT Stock	Buy AS3643-ZWLT	Buy ams AS3643-ZWLT
ams AS3643-ZWLT	ams Supplier	ams Distributor
ams AS3643-ZWLT	ams AG AS3643-ZWLT	TAOS / ams AS3643-ZWLT

Related Products

amun AS3636-ZWLT-500 Manufacturers: ams Description: IC LED DRIVER RGLTR DIM 16WLCSP In stock: Out stock RFQ	amun AS3647-ZWLM Manufacturers: ams Description: IC LED DRIVER REGULATOR 13WLCSP In stock: Out stock RFQ
 AS3643-ZWLT-500 Manufacturers: ams Description: IC LED DRIVER RGLTR DIM 13WLCSP In stock: 500 pcs RFQ	amun AS3645A-ZWLT Manufacturers: ams Description: IC LED DRIVER REGULATOR 12WLCSP In stock: Out stock RFQ
 AS3642-ZWLT-500 Manufacturers: ams Description: IC LED DRIVER RGLTR DIM 6WLCSP In stock: Out stock RFQ	amun AS3644-ZWLT Manufacturers: ams Description: IC LED DRIVER RGLTR DIM 13WLCSP In stock: Out stock RFQ
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 AS3630-ZWLT Manufacturers: ams Description: IC LED DRVR RGLTR DIM 8A 25WLCSP In stock: Out stock RFQ	amun AS3646-ZWLT Manufacturers: ams Description: IC LED DRIVER REGULATOR 12WLCSP In stock: Out stock RFQ
 AS3647-ZWLT Manufacturers: ams Description: IC LED DRIVER RGLTR DIM 13WLCSP In stock: Out stock RFQ	 AS3642-ZWLT Manufacturers: ams Description: IC LED DRIVER RGLTR DIM 6WLCSP In stock: Out stock RFQ