



ams



AS3685C-T

Part Number:	AS3685C-T
Manufacturer/Brand:	ams
Product description	IC LED DRIVER RGLTR DIM 1A 10DFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4097 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

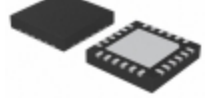
Specifications of AS3685C-T

PART NUMBER	AS3685C-T
MANUFACTURER	ams
DESCRIPTION	IC LED DRIVER RGLTR DIM 1A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4097 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	5.4V
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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	1MHz
DIMMING	Two-Wire
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Switched Capacitor (Charge Pump) Two-Wire Dimming 1A (Flash) 10-DFN (3x3)
CURRENT - OUTPUT / CHANNEL	1A (Flash)
APPLICATIONS	Camera Flash

Related Tags

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Related Products

 AS3688 Manufacturers: ams Description: IC LED DRIVER CTRLR/RGLTR 32QFN In stock: 3674 pcs RFQ	 AS3685A-DB-WL Manufacturers: ams Description: BOARD DEMO FOR AS3685A In stock: 540 pcs RFQ
 AS3691_O2 DB Manufacturers: ams Description: GENERAL LIGHTING DEMONSTRATOR WI In stock: 3542 pcs RFQ	 AS3685B Manufacturers: ams Description: IC LED DRIVER REGULATOR 1A 10DFN In stock: 3120 pcs RFQ
 AS3685A-ZDFT-2Y80 Manufacturers: ams Description: IC LED DRIVER REGULATOR 1A 10DFN In stock: 6430 pcs RFQ	 AS3689-T Manufacturers: ams Description: IC LED DRVR CTRLR/RGLTR 36WLCSP In stock: 6433 pcs RFQ
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