



ams



AS3685A

Part Number:	AS3685A
Manufacturer/Brand:	ams
Product description	IC LED DRIVER REG AS3685A WLP
Datasheets:	 AS3685A.pdf
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.

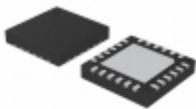
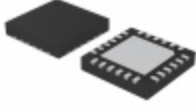
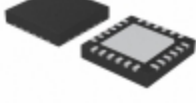
Specifications of AS3685A

PART NUMBER	AS3685A
MANUFACTURER	ams
DESCRIPTION	IC LED DRIVER REG AS3685A WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS3685A.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OTHER NAMES	176730087
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	-
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Switched Capacitor (Charge Pump) Dimming 1A (Flash) 10-DFN (3x3)
CURRENT - OUTPUT / CHANNEL	1A (Flash)
APPLICATIONS	Camera Flash

Related Tags

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 AS3683 Manufacturers: ams Description: IC LED DRIVER RGLTR 400MA 24QFN In stock: Out stock RFQ	 AS3685A-DB-WL Manufacturers: ams Description: BOARD DEMO FOR AS3685A In stock: Out stock RFQ
 AS3682/83 EVALUATION BOARD HFL Manufacturers: ams Description: BOARD EVALL AS3682/83 HFL In stock: 3 pcs RFQ	 AS3685A-ZWLT-2Y80 Manufacturers: ams Description: IC LED DRIVER REGULATOR 1A 10DFN In stock: Out stock RFQ
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