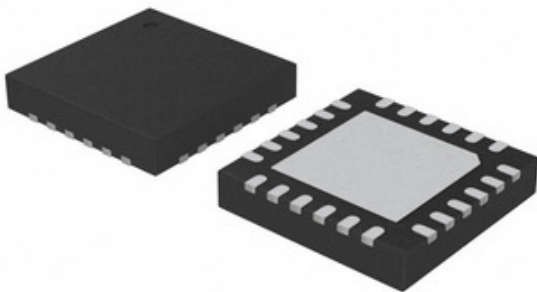




ams



AS3683

Part Number:	AS3683
Manufacturer/Brand:	ams
Product description	IC LED DRIVER RGLTR 400MA 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

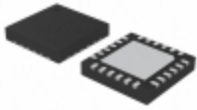
Specifications of AS3683

PART NUMBER	AS3683
MANUFACTURER	ams
DESCRIPTION	IC LED DRIVER RGLTR 400MA 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	5.3V
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	6
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 6 Output DC DC Regulator Switched Capacitor (Charge Pump) 400mA (Flash) 24-QFN (4x4)
CURRENT - OUTPUT / CHANNEL	400mA (Flash)
APPLICATIONS	Backlight

Related Tags

ams AS3683	AS3683 Distributor	AS3683 Supplier
AS3683 Price	AS3683 Pictures	AS3683 Image
AS3683 PDF Datasheet	AS3683 Download Datasheet	AS3683 Datasheet
AS3683 Stock	Buy AS3683	Buy ams AS3683
ams AS3683	ams Supplier	ams Distributor
ams AS3683	ams AG AS3683	TAOS / ams AS3683

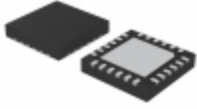
Related Products



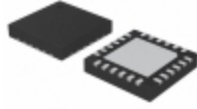
AS3682
Manufacturers: ams
Description: IC LED DRIVER RGLTR 400MA 24QFN
In stock: Out stock
RFQ



AS3685A
Manufacturers: ams
Description: IC LED DRIVER REG AS3685A WLP
In stock: Out stock
RFQ



AS3682-EA1
Manufacturers: ams
Description: IC LED DRIVER RGLTR 400MA 24QFN
In stock: Out stock
RFQ



AS3683-T
Manufacturers: ams
Description: IC LED DRIVER RGLTR 400MA 24QFN
In stock: Out stock
RFQ



AS3685A-DB-DFN
Manufacturers: ams
Description: BOARD DEMO FOR AS3685A
In stock: 1 pcs
RFQ



AS3685A-ZDFT-2Y80
Manufacturers: ams
Description: IC LED DRIVER REGULATOR 1A 10DFN
In stock: Out stock
RFQ



AS3681 DB
Manufacturers: ams
Description: BOARD DEMO FOR AS3681
In stock: Out stock
RFQ



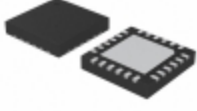
AS3682/83 EVALUATION BOARD HFL
Manufacturers: ams
Description: BOARD EVALL AS3682/83 HFL
In stock: 3 pcs
RFQ



AS3682/83 EVALUATION BOARD SFL
Manufacturers: ams
Description: BOARD EVALL AS3682/83 SFL
In stock: 4 pcs
RFQ



AS3685A-DB-WL
Manufacturers: ams
Description: BOARD DEMO FOR AS3685A
In stock: Out stock
RFQ



AS3682-T
Manufacturers: ams
Description: IC LED DRIVER RGLTR 400MA 24QFN
In stock: Out stock
RFQ



AS3684E
Manufacturers: Ohmite
Description: POT 2M OHM 1/2W CARBON LINEAR
In stock: Out stock
RFQ