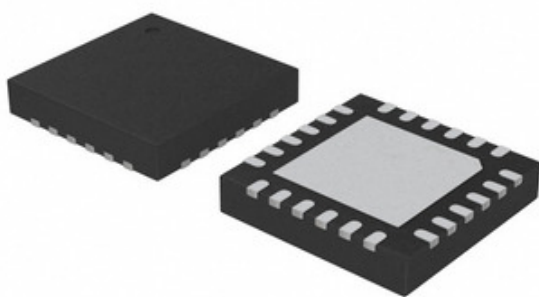




ams



AS3682

Part Number:	AS3682
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

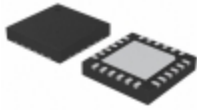
Specifications of AS3682

PART NUMBER	AS3682
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	Tube
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, Camera Flash

Related Tags

ams AS3682	AS3682 Distributor	AS3682 Supplier
AS3682 Price	AS3682 Pictures	AS3682 Image
AS3682 PDF Datasheet	AS3682 Download Datasheet	AS3682 Datasheet
AS3682 Stock	Buy AS3682	Buy ams AS3682
ams AS3682	ams Supplier	ams Distributor
ams AS3682	ams AG AS3682	TAOS / ams AS3682

Related Products



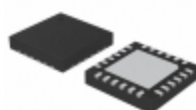
AS3683-T
Manufacturers: ams
Description: IC LED DRIVER RGLTR 400MA 24QFN
In stock: Out stock
RFQ



AS3677-ZWLT-500
Manufacturers: ams
Description: IC LIGHTING MGMT UNIT 25WLCSP
In stock: Out stock
RFQ



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



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



AS3677-ZWLT
Manufacturers: ams
Description: IC PMU POWER/LIGHTING 25-WLCSP
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



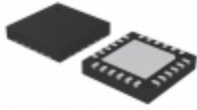
AS3675-ZWLT
Manufacturers: ams
Description: IC PMU POWER/LIGHTING 30-WLCSP
In stock: Out stock
RFQ



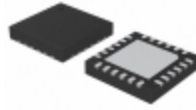
AS3676
Manufacturers: ams
Description: IC PMU POWER/LIGHTING 30-WLCSP
In stock: Out stock
RFQ



AS3676-ZWLT
Manufacturers: ams
Description: IC PMU POWER/LIGHTING 30-WLCSP
In stock: Out stock
RFQ



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



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