



SI3500-A-GM

Part Number:	SI3500-A-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC REG BUCK ADJ 0.4A 20QFN
Datasheets:	 SI3500-A-GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5298 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

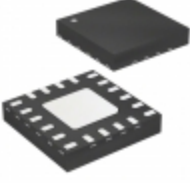
Specifications of SI3500-A-GM

PART NUMBER	SI3500-A-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC REG BUCK ADJ 0.4A 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5298 pcs
DATA SHEET	 SI3500-A-GM.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	42V
VOLTAGE - INPUT (MAX)	57V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-QFN (5x5)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	20-VQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	336-1844-5 SI3500AGM
OPERATING TEMPERATURE	-40°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
FUNCTION	Step-Down
FREQUENCY - SWITCHING	350kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive, Isolation Capable Adjustable 1.8V 1 Output 400mA 20-VQFN Exposed Pad
CURRENT - OUTPUT	400mA
BASE PART NUMBER	SI3500

Related Tags

Energy Micro (Silicon Labs) SI3500-A-GM	SI3500-A-GM Distributor	SI3500-A-GM Supplier
SI3500-A-GM Price	SI3500-A-GM Pictures	SI3500-A-GM Image
SI3500-A-GM PDF Datasheet	SI3500-A-GM Download Datasheet	SI3500-A-GM Datasheet
SI3500-A-GM Stock	Buy SI3500-A-GM	Buy Energy Micro (Silicon Labs) SI3500-A-GM
Energy Micro (Silicon Labs) SI3500-A-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI3500-A-GM	Energy Micro SI3500-A-GM	Energy Micro (Silicon Labs) SI3500-A-GM
Silicon Laboratories SI3500-A-GM	Silicon Labs SI3500-A-GM	

Related Products

 SI3499DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 8V 5.3A 6-TSOP In stock: 5210 pcs RFQ	 SI3499DV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 8V 5.3A 6-TSOP In stock: 212547 pcs RFQ
 SI3495DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 5.3A 6-TSOP In stock: 2958 pcs RFQ	 SI3585CDV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 20V 3.9A 6-TSOP In stock: 450767 pcs RFQ
 SI3495DV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 5.3A 6-TSOP In stock: 5621 pcs RFQ	 SI3552DV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 30V 6-TSOP In stock: 253532 pcs RFQ
 SI3552DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 30V 6-TSOP In stock: 323469 pcs RFQ	 SI3529DV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 40V 2.5A 6-TSOP In stock: 3360 pcs RFQ
 SI3529DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N/P-CH 40V 2.5A 6-TSOP In stock: 7049 pcs RFQ	 SI3493DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 5.3A 6-TSOP In stock: 5934 pcs RFQ
 SI3493DV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 5.3A 6-TSOP In stock: 5576 pcs RFQ	 SI3500-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC REG BUCK ADJ 0.4A 20QFN In stock: 4291 pcs RFQ