



Torex Semiconductor Ltd.



XC9251B085QR-G

Part Number:	XC9251B085QR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description	IC REG BUCK ADJ 2A 8SOP
Datasheets:	 XC9251B085QR-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5480 pcs stock
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 XC9251B085QR-G

PART NUMBER	XC9251B085QR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG BUCK ADJ 2A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5480 pcs
DATA SHEET	 XC9251B085QR-G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	7V
VOLTAGE - INPUT (MAX)	30V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOPFB
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	893-1204-2
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.2V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Torex Semiconductor Ltd. XC9251B085QR-G	XC9251B085QR-G Distributor	XC9251B085QR-G Supplier
XC9251B085QR-G Price	XC9251B085QR-G Pictures	XC9251B085QR-G Image
XC9251B085QR-G PDF Datasheet	XC9251B085QR-G Download Datasheet	XC9251B085QR-G Datasheet
XC9251B085QR-G Stock	Buy XC9251B085QR-G	Buy Torex Semiconductor Ltd. XC9251B085QR-G
Torex Semiconductor Ltd. XC9251B085QR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC9251B085QR-G		

Related Products

 XC9261B10CER-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK 1V 1.5A SYNC 6-USP In stock: 121544 pcs RFQ	 XC9251A085QR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 2A 8SOP In stock: 4053 pcs RFQ
 XC9248A085QR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 2.2A SYNC 8SOP In stock: 49218 pcs RFQ	 XC9248B085QR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 2.2A SYNC 8SOP In stock: 123059 pcs RFQ
 XC9261B12DER-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK 1.2V 1.5A SYNC 6-USP In stock: 128339 pcs RFQ	 XC9261B12CER-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK 1.2V 1.5A SYNC 6-USP In stock: 127559 pcs RFQ
 XC9248B08-EVB-3.3V Manufacturers: Torex Semiconductor Ltd. Description: EVAL BOARD FOR XC9248B085QR-G In stock: 3194 pcs RFQ	 XC9261B10DER-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK 1V 1.5A SYNC 6-USP In stock: 131285 pcs RFQ
 XC9252C08AVR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG CTRLR BUCK 16TSSOP In stock: 72753 pcs RFQ	 XC9252A08AVR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG CTRLR BUCK 16TSSOP In stock: 58895 pcs RFQ
 XC9247B75CMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 1A SOT-26W In stock: 186185 pcs RFQ	 XC9248B08-EVB-5.0V Manufacturers: Torex Semiconductor Ltd. Description: EVAL BOARD FOR XC9248B085QR-G In stock: 3149 pcs RFQ