



Torex Semiconductor Ltd.



XC9248A085QR-G

Part Number:	XC9248A085QR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description	IC REG BUCK ADJ 2.2A SYNC 8SOP
Datasheets:	 XC9248A085QR-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49218 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 XC9248A085QR-G

PART NUMBER	XC9248A085QR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG BUCK ADJ 2.2A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49218 pcs
DATA SHEET	 XC9248A085QR-G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOPFB
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	893-1184-6
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 1V 1 Output 2.2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2.2A

Related Tags

Torex Semiconductor Ltd. XC9248A085QR-G	XC9248A085QR-G Distributor	XC9248A085QR-G Supplier
XC9248A085QR-G Price	XC9248A085QR-G Pictures	XC9248A085QR-G Image
XC9248A085QR-G PDF Datasheet	XC9248A085QR-G Download Datasheet	XC9248A085QR-G Datasheet
XC9248A085QR-G Stock	Buy XC9248A085QR-G	Buy Torex Semiconductor Ltd. XC9248A085QR-G
Torex Semiconductor Ltd. XC9248A085QR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC9248A085QR-G		

Related Products

 XC9246B65CMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 1A SOT-26W In stock: 67497 pcs RFQ	 XC9248B08-EVB-3.3V Manufacturers: Torex Semiconductor Ltd. Description: EVAL BOARD FOR XC9248B085QR-G In stock: 3194 pcs RFQ
 XC9251A085QR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 2A 8SOP In stock: 4053 pcs RFQ	 XC9246B65CMR-G-EVB Manufacturers: Torex Semiconductor Ltd. Description: BOARD EVAL FOR XC9246B65 In stock: 3379 pcs RFQ
 XC9247B65CMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 1A SOT-26W In stock: 54428 pcs RFQ	 XC9248B085QR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 2.2A SYNC 8SOP In stock: 123059 pcs RFQ
 XC9246B75CMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 1A SOT-26W In stock: 81167 pcs RFQ	 XC9251B085QR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 2A 8SOP In stock: 5480 pcs RFQ
 XC9246B75CMR-G-EVB Manufacturers: Torex Semiconductor Ltd. Description: BOARD EVAL FOR XC9246B75 In stock: 3260 pcs RFQ	 XC9248B08-EVB-5.0V Manufacturers: Torex Semiconductor Ltd. Description: EVAL BOARD FOR XC9248B085QR-G In stock: 3149 pcs RFQ
 XC9247B75CMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK ADJ 1A SOT-26W In stock: 186185 pcs RFQ	 XC9252A08AVR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG CTRLR BUCK 16TSSOP In stock: 58895 pcs RFQ