



XC6220B301MR-G

Part Number:	XC6220B301MR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description	IC REG LINEAR 3V 1A SOT25
Datasheets:	 XC6220B301MR-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	266912 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 XC6220B301MR-G

PART NUMBER	XC6220B301MR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG LINEAR 3V 1A SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	266912 pcs
DATA SHEET	 XC6220B301MR-G.pdf
VOLTAGE DROPOUT (MAX)	0.655V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-25
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	50dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 1A SOT-25
CURRENT - SUPPLY (MAX)	108μA
CURRENT - QUIESCENT (IQ)	18μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	XC6220

Related Tags

Torex Semiconductor Ltd. XC6220B301MR-G	XC6220B301MR-G Distributor	XC6220B301MR-G Supplier
XC6220B301MR-G Price	XC6220B301MR-G Pictures	XC6220B301MR-G Image
XC6220B301MR-G PDF Datasheet	XC6220B301MR-G Download Datasheet	XC6220B301MR-G Datasheet
XC6220B301MR-G Stock	Buy XC6220B301MR-G	Buy Torex Semiconductor Ltd. XC6220B301MR-G
Torex Semiconductor Ltd. XC6220B301MR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC6220B301MR-G		

Related Products

 XC6220B301PR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3V 1A SOT89-5 In stock: 195742 pcs RFQ	 XC6220B281PR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.8V 1A SOT89-5 In stock: 184620 pcs RFQ
 XC6220B331MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 1A SOT25 In stock: 106117 pcs RFQ	 XC6220B28BPR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.85V 1A SOT89-5 In stock: 191953 pcs RFQ
 XC6220B28BMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.85V 1A SOT25 In stock: 266769 pcs RFQ	 XC6221A08AMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 0.85V 200MA SOT25 In stock: 419794 pcs RFQ
 XC6220B181PR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 1A SOT89-5 In stock: 229167 pcs RFQ	 XC6221A10AMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.05V 200MA SOT25 In stock: 472929 pcs RFQ
 XC6220B181MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 1A SOT25 In stock: 245106 pcs RFQ	 XC6221A1527R-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.5V 200MA 4-USPN In stock: 520870 pcs RFQ
 XC6220B281MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.8V 1A SOT25 In stock: 279790 pcs RFQ	 XC6220B331PR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 1A SOT89-5 In stock: 234596 pcs RFQ