



Torex Semiconductor Ltd.



XC6220B181MR-G

Part Number:	XC6220B181MR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description	IC REG LINEAR 1.8V 1A SOT25
Datasheets:	 XC6220B181MR-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	245106 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 XC6220B181MR-G

PART NUMBER	XC6220B181MR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG LINEAR 1.8V 1A SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	245106 pcs
DATA SHEET	 XC6220B181MR-G.pdf
VOLTAGE DROPOUT (MAX)	0.665V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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
OTHER NAMES	893-1130-2
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 1.8V 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. XC6220B181MR-G	XC6220B181MR-G Distributor	XC6220B181MR-G Supplier
XC6220B181MR-G Price	XC6220B181MR-G Pictures	XC6220B181MR-G Image
XC6220B181MR-G PDF Datasheet	XC6220B181MR-G Download Datasheet	XC6220B181MR-G Datasheet
XC6220B181MR-G Stock	Buy XC6220B181MR-G	Buy Torex Semiconductor Ltd. XC6220B181MR-G
Torex Semiconductor Ltd. XC6220B181MR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC6220B181MR-G		

Related Products

 XC6220B281PR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.8V 1A SOT89-5 In stock: 184620 pcs RFQ	 XC6220B121PR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.2V 1A SOT89-5 In stock: 229422 pcs RFQ
 XC6218P332NR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 200MA SSOT24 In stock: 139793 pcs RFQ	 XC6220B121MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.2V 1A SOT25 In stock: 283094 pcs RFQ
 XC6220B28BPR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.85V 1A SOT89-5 In stock: 191953 pcs RFQ	 XC6219A332MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 240MA SOT25 In stock: 427949 pcs RFQ
 XC6220B281MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.8V 1A SOT25 In stock: 279790 pcs RFQ	 XC6219B182MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 240MA SOT25 In stock: 379480 pcs RFQ
 XC6220B301MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3V 1A SOT25 In stock: 266912 pcs RFQ	 XC6220B181PR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 1A SOT89-5 In stock: 229167 pcs RFQ
 XC6220B28BMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.85V 1A SOT25 In stock: 266769 pcs RFQ	 XC6218P302NR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3V 200MA SSOT24 In stock: 442716 pcs RFQ