



Torex Semiconductor Ltd.



XB1117P251FR-G

Part Number:	XB1117P251FR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description	IC REG LINEAR 2.5V 1A SOT223
Datasheets:	 XB1117P251FR-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	227931 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.

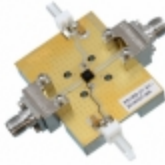
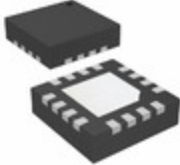
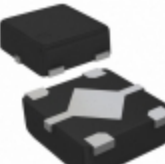
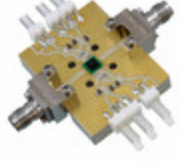
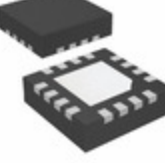
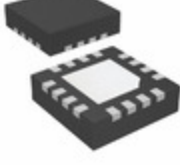
Specifications of XB1117P251FR-G

PART NUMBER	XB1117P251FR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG LINEAR 2.5V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	227931 pcs
DATA SHEET	 XB1117P251FR-G.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°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 2.5V 1A SOT-223
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Torex Semiconductor Ltd. XB1117P251FR-G	XB1117P251FR-G Distributor	XB1117P251FR-G Supplier
XB1117P251FR-G Price	XB1117P251FR-G Pictures	XB1117P251FR-G Image
XB1117P251FR-G PDF Datasheet	XB1117P251FR-G Download Datasheet	XB1117P251FR-G Datasheet
XB1117P251FR-G Stock	Buy XB1117P251FR-G	Buy Torex Semiconductor Ltd. XB1117P251FR-G
Torex Semiconductor Ltd. XB1117P251FR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XB1117P251FR-G		

Related Products

 XB1008-QT-EV1 Manufacturers: Aeroflex (MACOM Technology Solutions) Description: EVAL BOARD FOR XB1008-QT-0G0T In stock: 138 pcs RFQ	 XB1007-QT-0G0T Manufacturers: Aeroflex (MACOM Technology Solutions) Description: IC RF AMP GP 4GHZ-11GHZ 16QFN In stock: 3714 pcs RFQ
 S-13R1D18-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.8V 150MA HSNT4-B In stock: 308239 pcs RFQ	 LT1587CT-3.45#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.45V 3A TO220-3 In stock: 13636 pcs RFQ
 XB1117P181FR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 271067 pcs RFQ	 XB1014-QT-EV1 Manufacturers: Aeroflex (MACOM Technology Solutions) Description: EVAL BOARD FOR XB1014-QT-0G0T In stock: 138 pcs RFQ
 XB1117P331FR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 232067 pcs RFQ	 XB1117P501FR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 5V 1A SOT223 In stock: 238339 pcs RFQ
 XB1008-QT-0G0T Manufacturers: Aeroflex (MACOM Technology Solutions) Description: IC RF AMP GP 10GHZ-21GHZ 16QFN In stock: 6366 pcs RFQ	 XB1117K12BFR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 260661 pcs RFQ
 XB1007-QT-EV1 Manufacturers: Aeroflex (MACOM Technology Solutions) Description: EVAL BOARD FOR XB1007-QT-0G0T In stock: 175 pcs RFQ	 XB1014-QT-0G0T Manufacturers: Aeroflex (MACOM Technology Solutions) Description: IC RF AMP GP 37GHZ-40GHZ 16QFN In stock: 3017 pcs RFQ