

Torex Semiconductor Ltd.

XB1117K12BFR-G

Part Number:	XB1117K12BFR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description	IC REG LINEAR POS ADJ 1A SOT223
Datasheets:	XB1117K12BFR-G.pdf
RoHs Status	Lead free / RoHS Compliant
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 XB1117K12BFR-G

PART NUMBER	XB1117K12BFR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG LINEAR POS ADJ 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	XB1117K12BFR-G.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5.6V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	Q7634157
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output Adj to 1.25V 1A SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Torex Semiconductor Ltd. XB1117K12BFR-G	XB1117K12BFR-G Distributor	XB1117K12BFR-G Supplier
XB1117K12BFR-G Price	XB1117K12BFR-G Pictures	XB1117K12BFR-G Image
XB1117K12BFR-G PDF Datasheet	XB1117K12BFR-G Download Datasheet	XB1117K12BFR-G Datasheet
XB1117K12BFR-G Stock	Buy XB1117K12BFR-G	Buy Torex Semiconductor Ltd. XB1117K12BFR-G
Torex Semiconductor Ltd. XB1117K12BFR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XB1117K12BFR-G		

Related Products

XB1117P251FR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 146655 pcs RFQ	XB1007-QT-EV1 Manufacturers: Aeroflex (MACOM Technology Solutions) Description: EVAL BOARD FOR XB1007-QT-0G0T In stock: 137 pcs RFQ
XB1014-QT-0G0T Manufacturers: Aeroflex (MACOM Technology Solutions) Description: IC RF AMP GP 37GHZ-40GHZ 16QFN In stock: 3334 pcs RFQ	XB1117P501FR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 5V 1A SOT223 In stock: 179813 pcs RFQ
XB1008-QT-EV1 Manufacturers: Aeroflex (MACOM Technology Solutions) Description: EVAL BOARD FOR XB1008-QT-0G0T In stock: 157 pcs RFQ	XB1014-QT-EV1 Manufacturers: Aeroflex (MACOM Technology Solutions) Description: EVAL BOARD FOR XB1014-QT-0G0T In stock: 173 pcs RFQ
XB1117P331FR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 155109 pcs RFQ	XB1008-QT-0G0T Manufacturers: Aeroflex (MACOM Technology Solutions) Description: IC RF AMP GP 10GHZ-21GHZ 16QFN In stock: 4108 pcs RFQ
MC7808AEBTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220AB In stock: 5250 pcs RFQ	XB1117P181FR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 176114 pcs RFQ
XB1007-QT-0G0T Manufacturers: Aeroflex (MACOM Technology Solutions) Description: IC RF AMP GP 4GHZ-11GHZ 16QFN In stock: 5022 pcs RFQ	LM2936DTX-5.0 Manufacturers: N/A Description: IC REG LINEAR 5V 50MA TO252-3 In stock: 75508 pcs RFQ