



TSC (Taiwan Semiconductor)



TS7812CZ C0G

Part Number:	TS7812CZ C0G
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Product description	LINEAR REGULATOR 12VOUT 1A 35
Datasheets:	 TS7812CZ C0G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	334878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS7812CZ C0G

PART NUMBER	TS7812CZ C0G
MANUFACTURER	TSC (Taiwan Semiconductor)
DESCRIPTION	LINEAR REGULATOR 12VOUT 1A 35
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	334878 pcs
DATA SHEET	 TS7812CZ C0G.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGE / CASE	TO-220-3
PSRR	71dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TS7812CZ C0G-ND TS7812CZC0G
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 12V 1A TO-220
CURRENT - SUPPLY (MAX)	500µA
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Current Limit

Related Tags

TSC (Taiwan Semiconductor) TS7812CZ C0G	TS7812CZ C0G Distributor	TS7812CZ C0G Supplier
TS7812CZ C0G Price	TS7812CZ C0G Pictures	TS7812CZ C0G Image
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Related Products

 TS78L03CT B0G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3V 100MA In stock: 3447 pcs RFQ	 TS78L03CX RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3V 100MA In stock: 755337 pcs RFQ
 TS7221BILT Manufacturers: STMicroelectronics Description: IC COMPARATOR UPOWER R-R SOT23-5 In stock: 250362 pcs RFQ	 TS7221AI1LT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R BICMOS SOT23-5 In stock: 88518 pcs RFQ
 TS7809CZ C0G Manufacturers: TSC (Taiwan Semiconductor) Description: LINEAR REGULATOR 9VOUT 1A 35V In stock: 310225 pcs RFQ	 TS7221AILT Manufacturers: STMicroelectronics Description: IC COMPARATOR SGL MICRO SOT23-5 In stock: 89443 pcs RFQ
 TS7824CZ C0G Manufacturers: TSC (Taiwan Semiconductor) Description: LINEAR REGULATOR 24VOUT 1A 40 In stock: 335707 pcs RFQ	 TS78L03ACY RMG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 100MA SOT89 In stock: 664134 pcs RFQ
 TS7805CZ C0G Manufacturers: TSC (Taiwan Semiconductor) Description: LINEAR REGULATOR 5VOUT 1A 35V In stock: 6110 pcs RFQ	 TS78L03CS RLG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3V 100MA In stock: 638924 pcs RFQ
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