



L7812ACD2T

Part Number:	L7812ACD2T
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 12V 1.5A D2PAK
Datasheets:	 L7812ACD2T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	195362 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

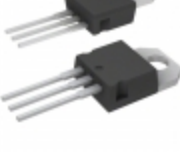
Specifications of L7812ACD2T

PART NUMBER	L7812ACD2T
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 12V 1.5A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	195362 pcs
DATA SHEET	 L7812ACD2T.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°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 12V 1.5A D2PAK
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	L7812A

Related Tags

STMicroelectronics L7812ACD2T	L7812ACD2T Distributor	L7812ACD2T Supplier
L7812ACD2T Price	L7812ACD2T Pictures	L7812ACD2T Image
L7812ACD2T PDF Datasheet	L7812ACD2T Download Datasheet	L7812ACD2T Datasheet
L7812ACD2T Stock	Buy L7812ACD2T	Buy STMicroelectronics L7812ACD2T
STMicroelectronics L7812ACD2T	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L7812ACD2T		

Related Products

 L7812ABV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220 In stock: 145627 pcs RFQ	 L7809CV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 9V 1.5A TO220 In stock: 161904 pcs RFQ
 L7812ACV Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220AB In stock: 164520 pcs RFQ	 L7812ACP Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220FP In stock: 358381 pcs RFQ
 L7812CD2T-TR Manufacturers: STMicroelectronics Description: IC REG LDO 12V 1.5A D2PAK In stock: 364133 pcs RFQ	 L7812ABD2T-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: 114928 pcs RFQ
 L7812ABV Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220AB In stock: 194066 pcs RFQ	 L7810CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 10V 1.5A TO220AB In stock: 339521 pcs RFQ
 L7812CD2T Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: 227439 pcs RFQ	 L7812ABD2T Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: 180266 pcs RFQ
 L7812ACD2T-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: 297497 pcs RFQ	 L7812ACV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220 In stock: 147718 pcs RFQ