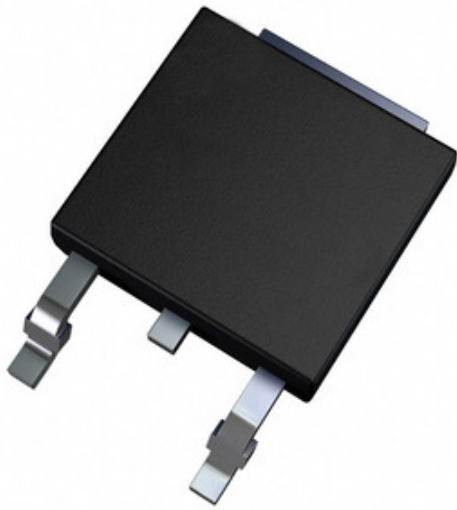




STMicroelectronics



L4941BDT-TR

Part Number:	L4941BDT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 1A DPAK
Datasheets:	 L4941BDT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	200172 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L4941BDT-TR

PART NUMBER	L4941BDT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	200172 pcs
DATA SHEET	 L4941BDT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	68dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1168-2 L4941BDTTR
OPERATING TEMPERATURE	-40°C ~ 150°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 5V 1A DPAK
CURRENT - SUPPLY (MAX)	40mA
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	L4941B

Related Tags

STMicroelectronics L4941BDT-TR	L4941BDT-TR Distributor	L4941BDT-TR Supplier
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 L4947H Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA 5PENTAWATT In stock: 59738 pcs RFQ	 L4941BDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1A DPAK In stock: 89551 pcs RFQ
 L4940V12 Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220AB In stock: 82750 pcs RFQ	 L4945 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220AB In stock: 25953 pcs RFQ
 L4947L Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA 5PENTAWATT In stock: 50680 pcs RFQ	 L4947 Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA 5PENTAWATT In stock: 47398 pcs RFQ
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