




STMicroelectronics

L4940D2T85-TR

Part Number:	L4940D2T85-TR
Manufacturer/Brand:	STMicroelectronics
Product description:	IC REG LINEAR 8.5V 1.5A D2PAK
Datasheets:	L4940D2T85-TR.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













Specifications of L4940D2T85-TR

PART NUMBER	L4940D2T85-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 8.5V 1.5A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	L4940D2T85-TR.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	8.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	17V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	68dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1167-2
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 8.5V 1.5A D2PAK
CURRENT - SUPPLY (MAX)	50mA
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	L4940

Related Tags

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 <p>L4940V5 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.5A TO220AB In stock: Out stock RFQ</p>	 <p>L4940V85 Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 1.5A TO220AB In stock: Out stock RFQ</p>
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