



Image may be representation. See specifications for product details.

L9907TR

Part Number:	L9907TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC FET DVR 3PHASE BLDC 64TQFP
Datasheets:	PDF L9907TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

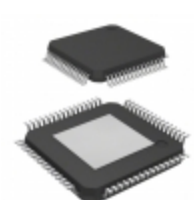
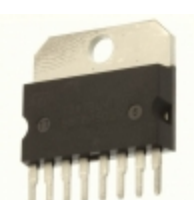
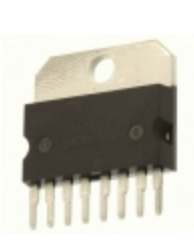
Specifications of L9907TR

PART NUMBER	L9907TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC FET DVR 3PHASE BLDC 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF L9907TR.pdf
VOLTAGE - SUPPLY	5 V ~ 54 V
SUPPLIER DEVICE PACKAGE	64-TQFP-EP (10x10)
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	35ns, 35ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	64-TQFP Exposed Pad
OTHER NAMES	497-17300-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	-
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC 64-TQFP-EP (10x10)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	3-Phase

Related Tags

STMicroelectronics L9907TR	L9907TR Distributor	L9907TR Supplier
L9907TR Price	L9907TR Pictures	L9907TR Image
L9907TR PDF Datasheet	L9907TR Download Datasheet	L9907TR Datasheet
L9907TR Stock	Buy L9907TR	Buy STMicroelectronics L9907TR
STMicroelectronics L9907TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L9907TR		

Related Products

 L9904 Manufacturers: STMicroelectronics Description: IC MOTOR CONTROLLER SER 20SO In stock: Out stock RFQ	 L9906TR Manufacturers: STMicroelectronics Description: IC MOTOR BLCD FET DRIVER 64TQFP In stock: Out stock RFQ
 L9907 Manufacturers: STMicroelectronics Description: IC FET DVR 3PHASE BLDC 64TQFP In stock: Out stock RFQ	 L9911V Manufacturers: STMicroelectronics Description: IC VREG MULTIFUNC AUTO MULTIWATT In stock: Out stock RFQ
 L9904A Manufacturers: Pontiac Coil, Inc. Description: SOLENOID WITH PLUNGER In stock: Out stock RFQ	 L9911I Manufacturers: STMicroelectronics Description: IC VREG MULTIFUNC AUTO MULTIWATT In stock: 4 pcs RFQ
 L9911P Manufacturers: STMicroelectronics Description: IC VREG MULTIFUNC AUTO MULTIWATT In stock: Out stock RFQ	 L9904TR Manufacturers: STMicroelectronics Description: IC MOTOR CONTROLLER SER 20SO In stock: Out stock RFQ
 L9911U Manufacturers: STMicroelectronics Description: IC VREG MULTIFUN AUTO MULTIWATT8 In stock: Out stock RFQ	 L9911F Manufacturers: STMicroelectronics Description: IC VREG MULTIFUNC AUTO MULTIWATT In stock: Out stock RFQ
 L9906 Manufacturers: STMicroelectronics Description: IC MOTOR BLCD FET DRIVER 64TQFP In stock: Out stock RFQ	 L9911K Manufacturers: STMicroelectronics Description: IC VREG MULTIFUN AUTO MULTIWATT8 In stock: Out stock RFQ