



L6743TR

Part Number:	L6743TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOSFET DRIVER HIGH CURR 8SOIC
Datasheets:	L6743TR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	106611 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6743TR

PART NUMBER	L6743TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOSFET DRIVER HIGH CURR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106611 pcs
DATA SHEET	L6743TR.pdf
VOLTAGE - SUPPLY	5 V ~ 12 V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-6301-1
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	41V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, -
CHANNEL TYPE	Synchronous
BASE PART NUMBER	L6743

Related Tags

STMicroelectronics L6743TR	L6743TR Distributor	L6743TR Supplier
L6743TR Price	L6743TR Pictures	L6743TR Image
L6743TR PDF Datasheet	L6743TR Download Datasheet	L6743TR Datasheet
L6743TR Stock	Buy L6743TR	Buy STMicroelectronics L6743TR
STMicroelectronics L6743TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6743TR		

Related Products

L6751B Manufacturers: STMicroelectronics Description: IC CTRLR DUAL PHASE PWM 68QFN In stock: 6922 pcs RFQ	L6751BTR Manufacturers: STMicroelectronics Description: IC CTRLR PWM DGTL DUAL 68VFQFPN In stock: 18678 pcs RFQ
L6747A Manufacturers: STMicroelectronics Description: IC MOSFET DRVR 8-VFDFPN In stock: 120685 pcs RFQ	L6743BTR Manufacturers: STMicroelectronics Description: IC MOSFET DRIVER HI CURR 8VFDFPN In stock: 55654 pcs RFQ
L6743QTR Manufacturers: STMicroelectronics Description: IC MOSFET DRIVER HIGH CURR 10DFN In stock: 3591 pcs RFQ	L6743Q Manufacturers: STMicroelectronics Description: IC MOSFET DRIVER HI CURR 10-DFN In stock: 140990 pcs RFQ
L6747ATR Manufacturers: STMicroelectronics Description: IC MOSFET DRVR 8-VFDFPN In stock: 213003 pcs RFQ	L6743D Manufacturers: STMicroelectronics Description: IC MOSFET DRIVER DUAL 8SOIC In stock: 3248 pcs RFQ
L6747C Manufacturers: STMicroelectronics Description: IC MOSFET DVR N-CH DUAL 8-VFDFPN In stock: 130691 pcs RFQ	L6743DTR Manufacturers: STMicroelectronics Description: IC MOSFET DRIVER DUAL 8SOIC In stock: 65853 pcs RFQ
L6743B Manufacturers: STMicroelectronics Description: IC MOSFET DRIVER HI CURR 8VFDFPN In stock: 128205 pcs RFQ	L6747CTR Manufacturers: STMicroelectronics Description: IC MOSFET DVR N-CH DUAL 8-VFDFPN In stock: 219177 pcs RFQ