



L6370QTR

Part Number:	L6370QTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC IPS SGL HISIDE 2.5A 48VFQFPN
Datasheets:	 L6370QTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31546 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

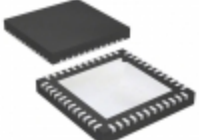
Specifications of L6370QTR

PART NUMBER	L6370QTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC IPS SGL HISIDE 2.5A 48VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31546 pcs
DATA SHEET	 L6370QTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	9.5 V ~ 35 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SERIES	-
RDS ON (TYP)	100 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-13220-2 L6370QTR-ND
OPERATING TEMPERATURE	-25°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Differential
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	2.5A
BASE PART NUMBER	L6370

Related Tags

STMicroelectronics L6370QTR	L6370QTR Distributor	L6370QTR Supplier
L6370QTR Price	L6370QTR Pictures	L6370QTR Image
L6370QTR PDF Datasheet	L6370QTR Download Datasheet	L6370QTR Datasheet
L6370QTR Stock	Buy L6370QTR	Buy STMicroelectronics L6370QTR
STMicroelectronics L6370QTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6370QTR		

Related Products

 L6375D013TR Manufacturers: STMicroelectronics Description: IC DRIVER IPS 0.5A IND 20SOIC In stock: 43940 pcs RFQ	 L6375STR Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 0.5A IPS 8SOIC In stock: 22527 pcs RFQ
 L6375D Manufacturers: STMicroelectronics Description: IC IPS 0.5A IND 20-SOIC In stock: 45438 pcs RFQ	 L6370L Manufacturers: STMicroelectronics Description: IC IPS MONO 2.5A 11-MULTIWATT In stock: 12992 pcs RFQ
 L6375S Manufacturers: STMicroelectronics Description: IC IPS 0.5A HIGH SIDE 8SOIC In stock: 24445 pcs RFQ	 L6374FP Manufacturers: STMicroelectronics Description: IC LINE DRIVER QUAD IND 20-SOIC In stock: 12682 pcs RFQ
 L6370Q Manufacturers: STMicroelectronics Description: IC IPS SGL HISIDE 2.5A 48VFQFPN In stock: 27782 pcs RFQ	 L6370D013TR Manufacturers: STMicroelectronics Description: IC DRIVER IPS 2.5A 20POWERSOIC In stock: 20829 pcs RFQ
 L6374FP013TR Manufacturers: STMicroelectronics Description: IC LINE DRIVER IND QUAD 20SOIC In stock: 18154 pcs RFQ	 L6362ATR Manufacturers: STMicroelectronics Description: IC TXRX IO-LINK COMM VFDFPN 12L In stock: 62360 pcs RFQ
 L6362A Manufacturers: STMicroelectronics Description: IC TXRX 1/1 IO-LINK 12VFDFPN In stock: 79836 pcs RFQ	 L6370D Manufacturers: STMicroelectronics Description: IC IPS MONO 2.5A 20-POWERSOIC In stock: 14388 pcs RFQ