



STMicroelectronics

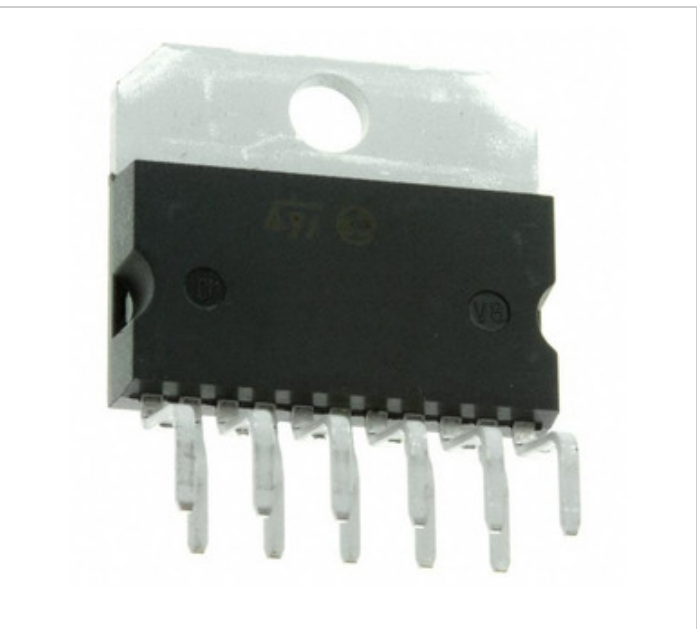


Image may be representation. See specifications for product details.

L6370L

Part Number:	L6370L
Manufacturer/Brand:	STMicroelectronics
Product description	IC IPS MONO 2.5A 11-MULTIWATT
Datasheets:	 L6370L.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12992 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

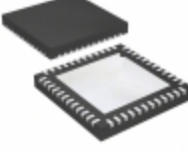
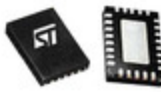
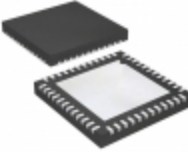
Specifications of L6370L

PART NUMBER	L6370L
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC IPS MONO 2.5A 11-MULTIWATT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12992 pcs
DATA SHEET	 L6370L.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	9.5 V ~ 35 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	11-Multiwatt
SERIES	-
RDS ON (TYP)	-
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	11-Multiwatt
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-25°C ~ 85°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 L6370L	L6370L Distributor	L6370L Supplier
L6370L Price	L6370L Pictures	L6370L Image
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L6370L Stock	Buy L6370L	Buy STMicroelectronics L6370L
STMicroelectronics L6370L	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6370L		

Related Products

 L6375D Manufacturers: STMicroelectronics Description: IC IPS 0.5A IND 20-SOIC In stock: 45438 pcs RFQ	 L6370D Manufacturers: STMicroelectronics Description: IC IPS MONO 2.5A 20-POWERSOIC In stock: 14388 pcs RFQ
 L6375D013TR Manufacturers: STMicroelectronics Description: IC DRIVER IPS 0.5A IND 20SOIC In stock: 43940 pcs RFQ	 L6374FP Manufacturers: STMicroelectronics Description: IC LINE DRIVER QUAD IND 20-SOIC In stock: 12682 pcs RFQ
 L6362A Manufacturers: STMicroelectronics Description: IC TXRX 1/1 IO-LINK 12VFDFPN In stock: 79836 pcs RFQ	 L6370Q Manufacturers: STMicroelectronics Description: IC IPS SGL HISIDE 2.5A 48VFQFPN In stock: 27782 pcs RFQ
 L6360 Manufacturers: STMicroelectronics Description: IC IPS IO MASTER PORT 26VFDFPN In stock: 44623 pcs RFQ	 L6362ATR Manufacturers: STMicroelectronics Description: IC TXRX IO-LINK COMM VFDFPN 12L In stock: 62360 pcs RFQ
 L6360TR Manufacturers: STMicroelectronics Description: IC TXRX IO-LINK 26VFQFPN In stock: 43799 pcs RFQ	 L6370QTR Manufacturers: STMicroelectronics Description: IC IPS SGL HISIDE 2.5A 48VFQFPN In stock: 31546 pcs RFQ
 L6374FP013TR Manufacturers: STMicroelectronics Description: IC LINE DRIVER IND QUAD 20SOIC In stock: 18154 pcs RFQ	 L6370D013TR Manufacturers: STMicroelectronics Description: IC DRIVER IPS 2.5A 20POWERSOIC In stock: 20829 pcs RFQ