



Image may be representation. See specifications for product details.

L6370D013TR

Part Number:	L6370D013TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER IPS 2.5A 20POWERSOIC
Datasheets:	 L6370D013TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20829 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

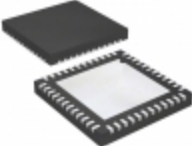
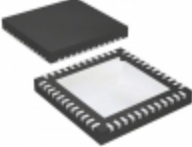
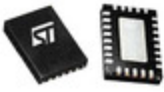
Specifications of L6370D013TR

PART NUMBER	L6370D013TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER IPS 2.5A 20POWERSOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20829 pcs
DATA SHEET	 L6370D013TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	9.5 V ~ 35 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSO-20
SERIES	-
RDS ON (TYP)	-
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.433", 11.00mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-4011-2
OPERATING TEMPERATURE	-25°C ~ 85°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 L6370D013TR	L6370D013TR Distributor	L6370D013TR Supplier
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STMicroelectronics L6370D013TR		

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 L6362ATR Manufacturers: STMicroelectronics Description: IC TXRX IO-LINK COMM VFDFPN 12L In stock: 62360 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	 L6370QTR Manufacturers: STMicroelectronics Description: IC IPS SGL HISIDE 2.5A 48VFQFPN In stock: 31546 pcs RFQ
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