



L9825

Part Number:	L9825
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER OCT LOW SIDE POWERSO20
Datasheets:	 L9825.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36249 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L9825

PART NUMBER	L9825
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER OCT LOW SIDE POWERSO20
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36249 pcs
DATA SHEET	 L9825.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
VOLTAGE - LOAD	45V (Max)
SWITCH TYPE	Latched Driver
SUPPLIER DEVICE PACKAGE	PowerSO-20
SERIES	-
RDS ON (TYP)	750 mOhm (Max)
RATIO - INPUT:OUTPUT	1:8
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.433", 11.00mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
INPUT TYPE	-
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	1A
BASE PART NUMBER	L9825

Related Tags

STMicroelectronics L9825	L9825 Distributor	L9825 Supplier
L9825 Price	L9825 Pictures	L9825 Image
L9825 PDF Datasheet	L9825 Download Datasheet	L9825 Datasheet
L9825 Stock	Buy L9825	Buy STMicroelectronics L9825
STMicroelectronics L9825	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L9825		

Related Products

 L9825TR Manufacturers: STMicroelectronics Description: IC DRIVER OCT LO SIDE PWR 20SOIC In stock: 40532 pcs RFQ	 L9826 Manufacturers: STMicroelectronics Description: IC DRIVER OCTAL LOW SIDE SOIC-20 In stock: 44539 pcs RFQ
 L9856 Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE HV 8-SOIC In stock: 43217 pcs RFQ	 L9822EPD013TR Manufacturers: STMicroelectronics Description: IC DRIVER SOLENOID OCT POWERSO20 In stock: 15954 pcs RFQ
 L9822E Manufacturers: STMicroelectronics Description: IC DRVR SOLENOID OCT 15MULTIWATT In stock: 16117 pcs RFQ	 L9823013TR Manufacturers: STMicroelectronics Description: IC DVR OCTAL LOW SIDE 24-SOIC In stock: 36541 pcs RFQ
 L9822N Manufacturers: STMicroelectronics Description: IC DRIVER SOLENOID OCT POWERSO20 In stock: 20896 pcs RFQ	 L9822EPD Manufacturers: STMicroelectronics Description: IC DRIVER SOLENOID OCT POWERSO20 In stock: 23592 pcs RFQ
 L9822N013TR Manufacturers: STMicroelectronics Description: IC DRIVER SOLENOID OCT POWERSO20 In stock: 18669 pcs RFQ	 L9848 Manufacturers: STMicroelectronics Description: IC DRIVER LO/HI SIDE OCT 28SOIC In stock: 29442 pcs RFQ
 L9826TR Manufacturers: STMicroelectronics Description: IC DRIVER OCTAL LOW SIDE SOIC-20 In stock: 45925 pcs RFQ	 L9848TR Manufacturers: STMicroelectronics Description: IC DRIVER LO/HI SIDE OCTAL 28SOI In stock: 53248 pcs RFQ