



L6201PS

Part Number:	L6201PS
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER PAR 20POWERSO
Datasheets:	 L6201PS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6201PS

PART NUMBER	L6201PS
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER PAR 20POWERSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L6201PS.pdf
VOLTAGE - SUPPLY	12 V ~ 48 V
VOLTAGE - LOAD	12 V ~ 48 V
TECHNOLOGY	BCDMOS
SUPPLIER DEVICE PACKAGE	PowerSO-20
SERIES	-
RDS ON (TYP)	300 mOhm
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.433", 11.00mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	497-1419-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	Bootstrap Circuit
FAULT PROTECTION	Over Temperature
DETAILED DESCRIPTION	Half Bridge (2) Driver DC Motors, General Purpose BCDMOS PowerSO-20
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	4A
BASE PART NUMBER	L6201
APPLICATIONS	DC Motors, General Purpose

Related Tags

STMicroelectronics L6201PS	L6201PS Distributor	L6201PS Supplier
L6201PS Price	L6201PS Pictures	L6201PS Image
L6201PS PDF Datasheet	L6201PS Download Datasheet	L6201PS Datasheet
L6201PS Stock	Buy L6201PS	Buy STMicroelectronics L6201PS
STMicroelectronics L6201PS	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6201PS		

Related Products

 L6202 Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 18POWERDIP In stock: 892 pcs RFQ	 L6204D013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SOIC In stock: Out stock RFQ
 L6205N Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 20POWERDIP In stock: Out stock RFQ	 L6203 Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 11MULTIWATT In stock: Out stock RFQ
 L6205D013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 20SOIC In stock: Out stock RFQ	 L6201PSTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 20POWERSO In stock: Out stock RFQ
 L6204D Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SOIC In stock: Out stock RFQ	 L6205PD Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 20POWERSO In stock: 912 pcs RFQ
 L6201 Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 20SOIC In stock: Out stock RFQ	 L6205D Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 20SOIC In stock: Out stock RFQ
 L6205PD013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 20POWERSO In stock: Out stock RFQ	 L6201013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 20SOIC In stock: Out stock RFQ