



STMicroelectronics



Image may be representation. See specifications for product details.

L6204D

Part Number:	L6204D
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER PAR 28SOIC
Datasheets:	 L6204D.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14888 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6204D

PART NUMBER	L6204D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER PAR 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14888 pcs
DATA SHEET	 L6204D.pdf
VOLTAGE - SUPPLY	2 V ~ 7 V
VOLTAGE - LOAD	12 V ~ 48 V
TECHNOLOGY	BCDMOS
SUPPLIER DEVICE PACKAGE	28-SO
SERIES	-
RDS ON (TYP)	1.2 Ohm
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	497-1422-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 (4) Driver DC Motors, General Purpose BCDMOS 28-SO
CURRENT - PEAK OUTPUT	3A
CURRENT - OUTPUT / CHANNEL	500mA
BASE PART NUMBER	L6204
APPLICATIONS	DC Motors, General Purpose

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