



L6569AD

Part Number:	L6569AD
Manufacturer/Brand:	STMicroelectronics
Product description	IC HALF BRIDGE DVR W/OSC 8 SOIC
Datasheets:	 L6569AD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53273 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6569AD

PART NUMBER	L6569AD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC HALF BRIDGE DVR W/OSC 8 SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53273 pcs
DATA SHEET	 L6569AD.pdf
VOLTAGE - SUPPLY	10 V ~ 16.6 V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-1439-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	RC Input Circuit
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC RC Input Circuit 8-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	170mA, 270mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	L6569A

Related Tags

STMicroelectronics L6569AD	L6569AD Distributor	L6569AD Supplier
L6569AD Price	L6569AD Pictures	L6569AD Image
L6569AD PDF Datasheet	L6569AD Download Datasheet	L6569AD Datasheet
L6569AD Stock	Buy L6569AD	Buy STMicroelectronics L6569AD
STMicroelectronics L6569AD	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6569AD		

Related Products

 L6569D013TR Manufacturers: STMicroelectronics Description: IC DRVR HALF BRDG HV W/OSC 8SOIC In stock: 78996 pcs RFQ	 L6566B Manufacturers: STMicroelectronics Description: IC CTRLR OVP OTP UVLO HV 16SOIC In stock: 66023 pcs RFQ
 L6569 Manufacturers: STMicroelectronics Description: IC DRVR HALF BRDG HV W/OSC 8DIP In stock: 40448 pcs RFQ	 L6569D Manufacturers: STMicroelectronics Description: IC DRVR HALF BRDG HV W/OSC 8SOIC In stock: 78429 pcs RFQ
 L6571A Manufacturers: STMicroelectronics Description: IC DRVR HALF BRG HV OSC 8MINIDIP In stock: 97269 pcs RFQ	 L6569AD013TR Manufacturers: STMicroelectronics Description: IC DRVR HALF BRIDGE W/OSC 8SOIC In stock: 127626 pcs RFQ
 L6571AD Manufacturers: STMicroelectronics Description: IC DRVR HALF BRDG HV OSC 8-SOIC In stock: 110413 pcs RFQ	 L6571AD013TR Manufacturers: STMicroelectronics Description: IC DRVR HALF-BRG W/OSC HV 8-SOIC In stock: 97750 pcs RFQ
 L6569A Manufacturers: STMicroelectronics Description: IC DRIVER HALF BRDG W/OSC 8-DIP In stock: 37878 pcs RFQ	 L6566BH Manufacturers: STMicroelectronics Description: IC CTRL PWM MULTIMODE SMPS 16SOI In stock: 67929 pcs RFQ
 L6566BTR Manufacturers: STMicroelectronics Description: IC CTRLR OVP OTP UVLO HV 16SOIC In stock: 115110 pcs RFQ	 L6566BHTR Manufacturers: STMicroelectronics Description: IC CONT PWM PROG SMPS SO16N In stock: 135826 pcs RFQ