



L6386AD

Part Number:	L6386AD
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HV HI/LOW SIDE SOIC-14
Datasheets:	 L6386AD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49149 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6386AD

PART NUMBER	L6386AD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HV HI/LOW SIDE SOIC-14
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49149 pcs
DATA SHEET	 L6386AD.pdf
VOLTAGE - SUPPLY	17V (Max)
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	-
RISE / FALL TIME (TYP)	50ns, 30ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-15723-5 L6386AD-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	1.5V, 3.6V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting 14-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	400mA, 650mA
CHANNEL TYPE	Independent
BASE PART NUMBER	L6386A

Related Tags

STMicroelectronics L6386AD	L6386AD Distributor	L6386AD Supplier
L6386AD Price	L6386AD Pictures	L6386AD Image
L6386AD PDF Datasheet	L6386AD Download Datasheet	L6386AD Datasheet
L6386AD Stock	Buy L6386AD	Buy STMicroelectronics L6386AD
STMicroelectronics L6386AD	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6386AD		

Related Products

 L6385ED Manufacturers: STMicroelectronics Description: IC DRIVER HIGH/LOW SIDE 8-SOIC In stock: 72870 pcs RFQ	 L6386D Manufacturers: STMicroelectronics Description: IC DRIVER HIGH/LOW SIDE 14-SOIC In stock: 77730 pcs RFQ
 L6385D Manufacturers: STMicroelectronics Description: IC DRIVER HIGH/LOW SIDE 8-SOIC In stock: 95552 pcs RFQ	 L6385ED013TR Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8-SOIC In stock: 40985 pcs RFQ
 L6385E Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8-DIP In stock: 140116 pcs RFQ	 L6386 Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 14-DIP In stock: 41829 pcs RFQ
 L6386E Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 14-DIP In stock: 3556 pcs RFQ	 L6385D013TR Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8-SOIC In stock: 85771 pcs RFQ
 L6386D013TR Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 14-SOIC In stock: 31765 pcs RFQ	 L6386ED013TR Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 14-SOIC In stock: 58319 pcs RFQ
 L6386ADTR Manufacturers: STMicroelectronics Description: IC DRIVER HV HI/LOW SIDE SOIC-14 In stock: 118730 pcs RFQ	 L6386ED Manufacturers: STMicroelectronics Description: IC DRIVER HIGH/LOW SIDE 14-SOIC In stock: 46467 pcs RFQ