

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

STK531U369A-E

Part Number:	STK531U369A-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	MODULE IPM INVERTER 3PH 29SIP
Datasheets:	 STK531U369A-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

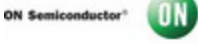
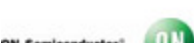
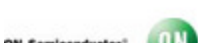
Specifications of STK531U369A-E

PART NUMBER	STK531U369A-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	MODULE IPM INVERTER 3PH 29SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STK531U369A-E.pdf
VOLTAGE - SUPPLY	12.5 V ~ 17.5 V
VOLTAGE - LOAD	450V (Max)
TECHNOLOGY	IGBT
SUPPLIER DEVICE PACKAGE	29-SIP
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	29-SSIP Module, 21 Leads, Formed Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting, UVLO
DETAILED DESCRIPTION	Half Bridge (3) Driver AC Motors IGBT 29-SIP
CURRENT - PEAK OUTPUT	20A
CURRENT - OUTPUT / CHANNEL	10A
APPLICATIONS	AC Motors

Related Tags

AMI Semiconductor / ON Semiconductor STK531U369A-E	STK531U369A-E Distributor	STK531U369A-E Supplier
STK531U369A-E Price	STK531U369A-E Pictures	STK531U369A-E Image
STK531U369A-E PDF Datasheet	STK531U369A-E Download Datasheet	STK531U369A-E Datasheet
STK531U369A-E Stock	Buy STK531U369A-E	Buy AMI Semiconductor / ON Semiconductor STK531U369A-E
AMI Semiconductor / ON Semiconductor STK531U369A-E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor STK531U369A-E	ON Semiconductor STK531U369A-E	Aptina / ON Semiconductor STK531U369A-E
Catalyst Semiconductor / ON Semiconductor STK531U369A-E	PulseCore Semiconductor / ON Semiconductor STK531U369A-E	Sanyo Semiconductor / ON Semiconductor STK531U369A-E

Related Products

 STK531U394A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ	 STK531U360A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ
 STK531U390A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ	 STK534U340C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ
 STK531-367A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ	 STK531-345A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ
 STK531U369C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC IPM INVERTER SIP29 In stock: Out stock RFQ	 STK531-392A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ
 STK531U395A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ	 STK531U340C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ
 STK531U340A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ	 STK531U36AA-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE IPM INVERTER 3PH 29SIP In stock: Out stock RFQ