

ON Semiconductor®

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

STK554U362A-E

Part Number:	STK554U362A-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC BRIDGE DRIVER PAR 29SIP
Datasheets:	STK554U362A-E.pdf
RoHS Status	Lead free / RoHS Compliant
Stock Condition	5549 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STK554U362A-E

PART NUMBER	STK554U362A-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC BRIDGE DRIVER PAR 29SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5549 pcs
DATA SHEET	STK554U362A-E.pdf
VOLTAGE - SUPPLY	12.5 V ~ 17.5 V
VOLTAGE - LOAD	450V (Max)
TECHNOLOGY	IGBT
SUPPLIER DEVICE PACKAGE	21-SIP
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	29-SSIP Module, 21 Leads, Formed Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	STK554U362A-EOS
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	Bootstrap Circuit, Status Flag
FAULT PROTECTION	Current Limiting, Shoot-Through, UVLO
DETAILED DESCRIPTION	Half Bridge (3) Driver AC Motors IGBT 21-SIP
CURRENT - PEAK OUTPUT	20A
CURRENT - OUTPUT / CHANNEL	10A
BASE PART NUMBER	STK554
APPLICATIONS	AC Motors

Related Tags

AMI Semiconductor / ON Semiconductor STK554U362A-E	STK554U362A-E Distributor	STK554U362A-E Supplier
STK554U362A-E Price	STK554U362A-E Pictures	STK554U362A-E Image
STK554U362A-E PDF Datasheet	STK554U362A-E Download Datasheet	STK554U362A-E Datasheet
STK554U362A-E Stock	Buy STK554U362A-E	Buy AMI Semiconductor / ON Semiconductor STK554U362A-E
AMI Semiconductor / ON Semiconductor STK554U362A-E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor STK554U362A-E	ON Semiconductor STK554U362A-E	Aptina / ON Semiconductor STK554U362A-E
Catalyst Semiconductor / ON Semiconductor STK554U362A-E	PulseCore Semiconductor / ON Semiconductor STK554U362A-E	Sanyo Semiconductor / ON Semiconductor STK554U362A-E

Related Products

ON Semiconductor® ON STK554U360B-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 6736 pcs RFQ	ON Semiconductor® ON STK554U392AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL KIT 3 PHASE HYBRID INVERTER In stock: 799 pcs RFQ
ON Semiconductor® ON STK554U391A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 6726 pcs RFQ	ON Semiconductor® ON STK551U3A2A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BRIDGE DRIVER PAR 29SIP In stock: 4968 pcs RFQ
ON Semiconductor® ON STK554-390A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR INVERTER 3PHASE In stock: 5724 pcs RFQ	ON Semiconductor® ON STK554U364A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 5187 pcs RFQ
ON Semiconductor® ON STK554U362AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL KIT 3 PHASE HYBRID INVERTER In stock: 860 pcs RFQ	ON Semiconductor® ON STK551U392AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL KIT 3 PHASE HYBRID INVERTER In stock: 711 pcs RFQ
ON Semiconductor® ON STK554U362C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BRIDGE DRIVER PAR 29SIP In stock: 8541 pcs RFQ	ON Semiconductor® ON STK554U361A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 5203 pcs RFQ
ON Semiconductor® ON STK554U392A-E Manufacturers: ON Semiconductor Description: IC BRIDGE DRIVER PAR 29SIP In stock: 6790 pcs RFQ	ON Semiconductor® ON STK551U3A2AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL KIT 3 PHASE HYBRID INVERTER In stock: 757 pcs RFQ