

ON Semiconductor AMI Semiconductor / ON

### STK984-091A-E

Part Number:	STK984-091A-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	MOD INVERTER 3PHASE AUTO
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5043 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

#### Semiconductor



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

#### Specifications of STK984-091A-E

PART NUMBER	STK984-091A-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	MOD INVERTER 3PHASE AUTO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5043 pcs
DATA SHEET	
VOLTAGE - SUPPLY	8 V ~ 18 V
VOLTAGE - LOAD	8 V ~ 18 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	23-SIP
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	23-SIP 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	-
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage, UVLO
DETAILED DESCRIPTION	Half Bridge (3) Driver DC Motors, General Purpose Power MOSFET 23-SIP
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	20A
APPLICATIONS	DC Motors, General Purpose

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#### Related Products

<p><b>STK822</b> Manufacturers: STMicroelectronics Description: MOSFET N-CH 25V 38A POLARPAK In stock: 24463 pcs <a href="#">RFQ</a></p>	<p><b>STK984-091AGEVB</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD STK984-091AG In stock: 5860 pcs <a href="#">RFQ</a></p>
<p><b>STK984-190-E</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BLDC MOTOR DRIVER SPCM24 In stock: 10222 pcs <a href="#">RFQ</a></p>	<p><b>STK984-090AGEVB</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD STK984-090AG In stock: 2052 pcs <a href="#">RFQ</a></p>
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