



STK984-090A-E

Part Number:	STK984-090A-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	MOD PFC INVERTER 3PHASE AUTO
Datasheets:	STK984-090A-E.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4695 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of STK984-090A-E

PART NUMBER	STK984-090A-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	MOD PFC INVERTER 3PHASE AUTO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4695 pcs
DATA SHEET	STK984-090A-E.pdf
VOLTAGE - SUPPLY	8 V ~ 18 V
VOLTAGE - LOAD	8 V ~ 18 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	23-SIP
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	23-SIP Formed Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	STK984-090A-E-ND STK984-090A-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	-
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage, Short Circuit, 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

Related Tags

AMI Semiconductor / ON Semiconductor STK984-090A-E	STK984-090A-E Distributor	STK984-090A-E Supplier
STK984-090A-E Price	STK984-090A-E Pictures	STK984-090A-E Image
STK984-090A-E PDF Datasheet	STK984-090A-E Download Datasheet	STK984-090A-E Datasheet
STK984-090A-E Stock	Buy STK984-090A-E	Buy AMI Semiconductor / ON Semiconductor STK984-090A-E
AMI Semiconductor / ON Semiconductor STK984-090A-E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor STK984-090A-E	ON Semiconductor STK984-090A-E	Aptina / ON Semiconductor STK984-090A-E
Catalyst Semiconductor / ON Semiconductor STK984-090A-E	PulseCore Semiconductor / ON Semiconductor STK984-090A-E	Sanyo Semiconductor / ON Semiconductor STK984-090A-E

Related Products

<p>STK984-091A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD INVERTER 3PHASE AUTO In stock: 5043 pcs RFQ</p>	<p>STK760-702A Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD PFC HYBRID INVERTER In stock: 4034 pcs RFQ</p>
<p>STK800 Manufacturers: STMicroelectronics Description: MOSFET N-CH 30V 20A POLARPAK In stock: 31741 pcs RFQ</p>	<p>STK984-190-EGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR STK984-190-E In stock: 1953 pcs RFQ</p>
<p>STK984-091AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD STK984-091AG In stock: 5860 pcs RFQ</p>	<p>STK984-091B-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD INVERTER 3PHASE AUTO In stock: 2911 pcs RFQ</p>
<p>STK850 Manufacturers: STMicroelectronics Description: MOSFET N-CH 30V 30A POLARPAK In stock: 38828 pcs RFQ</p>	<p>STK984-090AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD STK984-090AG In stock: 2052 pcs RFQ</p>
<p>STK822 Manufacturers: STMicroelectronics Description: MOSFET N-CH 25V 38A POLARPAK In stock: 24463 pcs RFQ</p>	<p>STK820 Manufacturers: STMicroelectronics Description: MOSFET N-CH 25V 21A POLARPAK In stock: 24214 pcs RFQ</p>
<p>STK760-712A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD PFC HYBRID INVERTER In stock: 4268 pcs RFQ</p>	<p>STK984-190-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BLDC MOTOR DRIVER SPCM24 In stock: 10222 pcs RFQ</p>