

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor

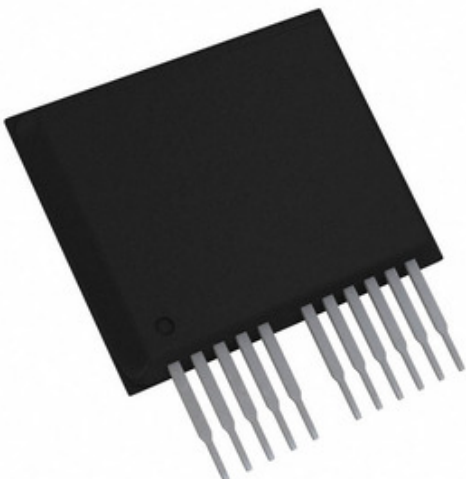


Image may be representation. See specifications for product details.

STK681-210-E

Part Number:	STK681-210-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOTOR DRIVER
Datasheets:	 STK681-210-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6838 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

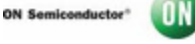
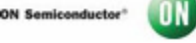
Specifications of STK681-210-E

PART NUMBER	STK681-210-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6838 pcs
DATA SHEET	 STK681-210-E.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - LOAD	10 V ~ 42 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	12-SIP
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	12-SIP, 11 Leads
OUTPUT CONFIGURATION	Half Bridge (2)
OPERATING TEMPERATURE	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	-
DETAILED DESCRIPTION	Half Bridge (2) Driver DC Motors, General Purpose Power MOSFET 12-SIP
CURRENT - PEAK OUTPUT	8A
CURRENT - OUTPUT / CHANNEL	5.2A
APPLICATIONS	DC Motors, General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor STK681-210-E	STK681-210-E Distributor	STK681-210-E Supplier
STK681-210-E Price	STK681-210-E Pictures	STK681-210-E Image
STK681-210-E PDF Datasheet	STK681-210-E Download Datasheet	STK681-210-E Datasheet
STK681-210-E Stock	Buy STK681-210-E	Buy AMI Semiconductor / ON Semiconductor STK681-210-E
AMI Semiconductor / ON Semiconductor STK681-210-E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor STK681-210-E	ON Semiconductor STK681-210-E	Aptina / ON Semiconductor STK681-210-E
Catalyst Semiconductor / ON Semiconductor STK681-210-E	PulseCore Semiconductor / ON Semiconductor STK681-210-E	Sanyo Semiconductor / ON Semiconductor STK681-210-E

Related Products

 STK681-320GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR STK681-320 In stock: 2718 pcs RFQ	 STK681-050-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 3895 pcs RFQ
 STK681-320 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 19SIP In stock: 3945 pcs RFQ	 STK681-300GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR STK681-300 In stock: 4691 pcs RFQ
 STK673-011-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 28SIP In stock: 5888 pcs RFQ	 STK673-011GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD STK673-011G In stock: 4565 pcs RFQ
 STK673-010-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC HYBRID MOTOR DVR 2.4A 28SIP In stock: 3814 pcs RFQ	 STK681-310 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 19SIP In stock: 3163 pcs RFQ
 STK681-310GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR STK681-310 In stock: 4756 pcs RFQ	 STK681-200-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC HYBRID MOTOR DRIVER 11SIP In stock: 6078 pcs RFQ
 STK673-010GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD STK673-010G In stock: 3441 pcs RFQ	 STK681-300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 19SIP In stock: 7069 pcs RFQ