



 **AMI Semiconductor / ON**

## LA6583MC-AH

Part Number: LA6583MC-AH  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: IC MOTOR DRIVER ON/OFF 10MFPSK  
 Datasheets:  LA6583MC-AH.pdf  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

### Semiconductor

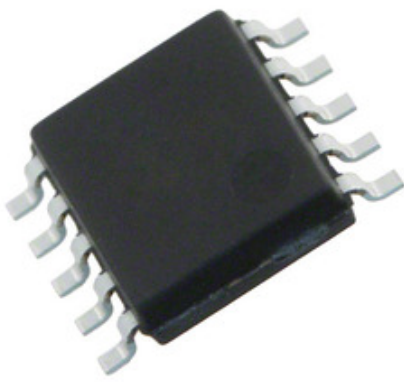



Image may be representation. See specifications for product details.

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### Specifications of LA6583MC-AH

PART NUMBER	LA6583MC-AH
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER ON/OFF 10MFPSK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LA6583MC-AH.pdf
VOLTAGE - SUPPLY	2.8 V ~ 14 V
VOLTAGE - LOAD	2.8 V ~ 14 V
TECHNOLOGY	Bipolar
SUPPLIER DEVICE PACKAGE	10-MFPSK
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-LSOP (0.173", 4.40mm Width)
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	LA6583MC-AH-ND LA6583MC-AHOSTR
OPERATING TEMPERATURE	-30°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 Bipolar 10-MFPSK
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	800mA
BASE PART NUMBER	LA6583
APPLICATIONS	DC Motors, General Purpose

### Related Tags

AMI Semiconductor / ON Semiconductor LA6583MC-AH	LA6583MC-AH Distributor	LA6583MC-AH Supplier
LA6583MC-AH Price	LA6583MC-AH Pictures	LA6583MC-AH Image
LA6583MC-AH PDF Datasheet	LA6583MC-AH Download Datasheet	LA6583MC-AH Datasheet
LA6583MC-AH Stock	Buy LA6583MC-AH	Buy AMI Semiconductor / ON Semiconductor LA6583MC-AH
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AMI Semiconductor / ON Semiconductor LA6583MC-AH	ON Semiconductor LA6583MC-AH	Aptina / ON Semiconductor LA6583MC-AH
Catalyst Semiconductor / ON Semiconductor LA6583MC-AH	PulseCore Semiconductor / ON Semiconductor LA6583MC-AH	Sanyo Semiconductor / ON Semiconductor LA6583MC-AH

### Related Products

 <p><b>LA6581MC-DH</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC MOTOR DRIVER ON/OFF 8SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LA6584M-MPB-H</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC BRIDGE DRIVER ON/OFF MFP16FS                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LA6584JA-ZH</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC BRIDGE DRIVER ON/OFF SSOP20                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LA6571-TLM-E</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC OPAMP GP 36-HSOPR                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LA6584M-TLM-H</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC BRIDGE DRIVER ON/OFF MFP16FS                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LA6581T-TE-L-E</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC BRIDGE DRIVER ON/OFF H8MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LA6584M-MPB-E</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC BRIDGE DRIVER ON/OFF MFP16FS                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LA6581T-TE-L-H</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC MOTOR DRIVER ON/OFF 8MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LA6584M-TLM-E</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC BRIDGE DRIVER ON/OFF MFP16FS                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LA6584JA-AH</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC MOTOR DRIVER ON/OFF 14HSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LA6581MC-BH</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC MOTOR DRIVER ON/OFF 8SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LA6581DMR2G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC BRIDGE DRIVER ON/OFF MICRO8                  In stock: Out stock  <a href="#">RFQ</a></p>