



## MC33025PG

Part Number:	MC33025PG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG CTRLR ISO PWM CM/VM 16DIP
Datasheets:	<a href="#">MC33025PG.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4567 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of MC33025PG

PART NUMBER	MC33025PG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR ISO PWM CM/VM 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4567 pcs
DATA SHEET	<a href="#">MC33025PG.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 30 V
VOLTAGE - START UP	9.2V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Half-Bridge
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT ISOLATION	Isolated
OTHER NAMES	MC33025PGOS
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	1MHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	45%
DETAILED DESCRIPTION	Converter Offline Half-Bridge Topology 1MHz 16-PDIP
CONTROL FEATURES	Frequency Control, Soft Start
BASE PART NUMBER	MC33025

### Related Tags

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### Related Products

<p><b>MC3302PG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMP QUAD SINGLE SUPPLY 14DIP In stock: 5961 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC33025DWR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR ISO PWM 16-SOIC In stock: 35533 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MC3302DTBR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP QUAD SINGLE 14-TSSOP In stock: 395060 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC3302DG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP QUAD SINGLE 14-SOIC In stock: 165707 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MC33025DW</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR ISO PWM 16-SOIC In stock: 5347 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC33025P</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR ISO PWM CM/VM 16DIP In stock: 5091 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MC3302DR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP QUAD SINGLE 14-SOIC In stock: 418643 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC33030DW</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER ANALOG 16SOIC In stock: 5399 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MC33023DWR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR ISO PWM 16-SOIC In stock: 55085 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC3302DTBR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP QUAD SINGLE 14-TSSOP In stock: 5257 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MC33025DWG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR ISO PWM 16-SOIC In stock: 19421 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC33025DWR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR ISO PWM 16-SOIC In stock: 6808 pcs</p> <p><a href="#">RFQ</a></p>