

ON Semiconductor AMI Semiconductor / ON

## MC100H642FN

Part Number:	MC100H642FN
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC CLOCK DRIVER ECL-TTL 28PLCC
Datasheets:	<a href="#">MC100H642FN.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	4623 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

### Specifications of MC100H642FN

PART NUMBER	MC100H642FN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CLOCK DRIVER ECL-TTL 28PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4623 pcs
DATA SHEET	<a href="#">MC100H642FN.pdf</a>
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-PLCC (11.51x11.51)
SERIES	-
RATIO - INPUT:OUTPUT	2:8
PACKAGING	Tube
PACKAGE / CASE	28-LCC (J-Lead)
PLL	No
OUTPUT	TTL
OPERATING TEMPERATURE	0°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAIN PURPOSE	68030, 68040 MPUs
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT	ECL, TTL
FREQUENCY - MAX	100MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	MC100H642

### Related Tags

AMI Semiconductor / ON Semiconductor MC100H642FN	MC100H642FN Distributor	MC100H642FN Supplier
MC100H642FN Price	MC100H642FN Pictures	MC100H642FN Image
MC100H642FN PDF Datasheet	MC100H642FN Download Datasheet	MC100H642FN Datasheet
MC100H642FN Stock	Buy MC100H642FN	Buy AMI Semiconductor / ON Semiconductor MC100H642FN
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Catalyst Semiconductor / ON Semiconductor MC100H642FN	PulseCore Semiconductor / ON Semiconductor MC100H642FN	Sanyo Semiconductor / ON Semiconductor MC100H642FN

### Related Products

<p><b>MC100H641FNR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:9 65MHZ 28PLCC In stock: 3153 pcs <a href="#">RFQ</a></p>	<p><b>MC100H641FN</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:9 65MHZ 28PLCC In stock: 3614 pcs <a href="#">RFQ</a></p>
<p><b>MC100H642FNG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLOCK DRIVER ECL-TTL 28PLCC In stock: 6619 pcs <a href="#">RFQ</a></p>	<p><b>MC100H641FNG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:9 65MHZ 28PLCC In stock: 2884 pcs <a href="#">RFQ</a></p>
<p><b>MC100H640FNR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLOCK DRIVER ECL-TTL 28-PLCC In stock: 3739 pcs <a href="#">RFQ</a></p>	<p><b>MC100H642FNR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLOCK DRIVER ECL-TTL 28PLCC In stock: 4722 pcs <a href="#">RFQ</a></p>
<p><b>MC100H640FNR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLOCK DRIVER ECL-TTL 28-PLCC In stock: 7082 pcs <a href="#">RFQ</a></p>	<p><b>MC100H642FNR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLOCK DRIVER ECL-TTL 28PLCC In stock: 6194 pcs <a href="#">RFQ</a></p>
<p><b>MC100H641FNR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:9 65MHZ 28PLCC In stock: 5678 pcs <a href="#">RFQ</a></p>	<p><b>MC100H643FNR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:8 80MHZ 28PLCC In stock: 3638 pcs <a href="#">RFQ</a></p>
<p><b>MC100H643FN</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:8 80MHZ 28PLCC In stock: 4531 pcs <a href="#">RFQ</a></p>	<p><b>MC100H643FNG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:8 80MHZ 28PLCC In stock: 4489 pcs <a href="#">RFQ</a></p>