



Maxim Integrated

## DS1640SN+

Part Number:	DS1640SN+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC PC POWER FET 16-SOIC
Datasheets:	 <a href="#">DS1640SN+.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

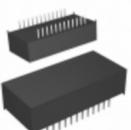
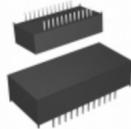
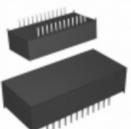
### Specifications of DS1640SN+

PART NUMBER	DS1640SN+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC PC POWER FET 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">DS1640SN+.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
VOLTAGE - LOAD	3 V ~ 5.5 V
SWITCH TYPE	Latched Driver
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RDS ON (TYP)	67 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	-
CURRENT - OUTPUT (MAX)	300mA
BASE PART NUMBER	DS1640

### Related Tags

Maxim Integrated DS1640SN+	DS1640SN+ Distributor	DS1640SN+ Supplier
DS1640SN+ Price	DS1640SN+ Pictures	DS1640SN+ Image
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DS1640SN+ Stock	Buy DS1640SN+	Buy Maxim Integrated DS1640SN+
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### Related Products

 <p><b>DS1642-85+</b> Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 24-EDIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS1640+</b> Manufacturers: Maxim Integrated Description: IC PC POWER FET 16-DIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS1643-100</b> Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-EDIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS1642-70</b> Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 24-EDIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS1640S/T&amp;R</b> Manufacturers: Maxim Integrated Description: IC PC POWER FET 16-SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS1642-70+</b> Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 24-EDIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS1642-100</b> Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 24-EDIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS1640SN</b> Manufacturers: Maxim Integrated Description: IC PC POWER FET IND 16-SOIC In stock: Out stock <a href="#">RFQ</a></p>
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