



Maxim Integrated

### MAX6643LBFAEE+

Part Number:	MAX6643LBFAEE+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC CTRL PWM FAN-SPEED 16QSOP
Datasheets:	<a href="#">1.MAX6643LBFAEE+.pdf</a> <a href="#">2.MAX6643LBFAEE+.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
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 MAX6643LBFAEE+

PART NUMBER	MAX6643LBFAEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC CTRL PWM FAN-SPEED 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MAX6643LBFAEE+.pdf</a> <a href="#">2.MAX6643LBFAEE+.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 5.5 V
TOPOLOGY	ADC, PWM Generator, Tach Counter
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SENSOR TYPE	Internal and External
SENSING TEMPERATURE	-40°C ~ 125°C, External Sensor
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	PWM
OUTPUT FAN	Yes
OUTPUT ALARM	Yes
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Fan Control, Temp Monitor
DETAILED DESCRIPTION	Fan Control, Temp Monitor -40°C ~ 125°C, External Sensor Internal and External Sensor PWM Output 16-QSOP
BASE PART NUMBER	MAX6643
ACCURACY	±3.5°C Local(Max), ±3°C Remote(Max)

#### Related Tags

Maxim Integrated MAX6643LBFAEE+	MAX6643LBFAEE+ Distributor	MAX6643LBFAEE+ Supplier
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#### Related Products

<p><b>MAX6643LBFAEE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC CTRL PWM FAN-SPEED 16QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>MAX6643LBBAEE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC CNTRLR FAN SPEED 16-QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>MAX6642ATT94+T</b>                  Manufacturers: Maxim Integrated                  Description: SENSOR DIGITAL -40C-125C 6TDFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>MAX6642ATT9C+T</b>                  Manufacturers: Maxim Integrated                  Description: SENSOR DIGITAL -40C-125C 6TDFN                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>MAX6645BFAUB+T</b>                  Manufacturers: Maxim Integrated                  Description: IC CNTRLR FAN SPEED 10-UMAX                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>MAX6645ABFAUB+T</b>                  Manufacturers: Maxim Integrated                  Description: IC CNTRLR FAN SPEED 10-UMAX                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>MAX6644LBAAEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC CNTRLR FAN SPEED 16-QSOP                  In stock: 222 pcs  <a href="#">RFQ</a></p>	<p><b>MAX6643LBBAEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC CNTRLR FAN SPEED 16-QSOP                  In stock: 456 pcs  <a href="#">RFQ</a></p>
<p><b>MAX6642ATT98+T</b>                  Manufacturers: Maxim Integrated                  Description: SENSOR DIGITAL -40C-125C 6TDFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>MAX6642ATT96+T</b>                  Manufacturers: Maxim Integrated                  Description: SENSOR DIGITAL 0C-125C 6TDFN                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>MAX6645ABFAUB+</b>                  Manufacturers: Maxim Integrated                  Description: IC CNTRLR FAN SPEED 10-UMAX                  In stock: 357 pcs  <a href="#">RFQ</a></p>	<p><b>MAX6644LBAAEE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC CNTRLR FAN SPEED 16-QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>

