


MAX44006EDT+T

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| Part Number: | MAX44006EDT+T |
| Manufacturer/Brand: | Maxim Integrated |
| Product description: | IC AMBIENT/PROXIMITY SENS UTDFN |
| Datasheets: | MAX44006EDT+T.pdf |
| 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 MAX44006EDT+T

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| PART NUMBER | MAX44006EDT+T |
| MANUFACTURER | Maxim Integrated |
| DESCRIPTION | IC AMBIENT/PROXIMITY SENS UTDFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | MAX44006EDT+T.pdf |
| VOLTAGE - SUPPLY | 1.7V ~ 2V |
| SERIES | - |
| RESOLUTION (BITS) | 14 b |
| PACKAGE / CASE | 6-VDFDN |
| OUTPUT | I ² C |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FEATURES | Gain Control, Interrupt, Programmable Resolution, Sleep Mode |
| DETAILED DESCRIPTION | Color Sensor 14 b Gain Control, Interrupt, Programmable Resolution, Sleep Mode 6-VDFDN |
| CURRENT - SUPPLY (MAX) | 30µA @ 1.8V |

Related Tags

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