



DS4560S-AR+

Part Number:	DS4560S-AR+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC SWITCH HOT-PLUG 12V 8-SOIC
Datasheets:	DS4560S-AR+.pdf
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 DS4560S-AR+

PART NUMBER	DS4560S-AR+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH HOT-PLUG 12V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	DS4560S-AR+.pdf
VOLTAGE - SUPPLY	9 V ~ 13.2 V
TYPE	Hot Swap Controller
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROGRAMMABLE FEATURES	Circuit Breaker, Current Limit, Slew Rate
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DS4560SAR
OPERATING TEMPERATURE	-40°C ~ 135°C
NUMBER OF CHANNELS	1
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
INTERNAL SWITCH(S)	Yes
FEATURES	Auto Retry, OVP, Thermal Limit, UVLO
FEATURE PINS	ILIM, TIMER, VRAMP
DETAILED DESCRIPTION	Hot Swap Controller 1 Channel General Purpose 8-SOIC
CURRENT - SUPPLY	1.1mA
CURRENT - OUTPUT (MAX)	4A
BASE PART NUMBER	DS4560
APPLICATIONS	General Purpose

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<p>DS460S-3 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 12V 460W In stock: 4841 pcs RFQ</p>	<p>DS4560S-LO+T Manufacturers: Maxim Integrated Description: IC SWITCH HOT-PLUG 12V 8-SOIC In stock: 88201 pcs RFQ</p>
<p>DS460S-3-002 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 12V 460W In stock: 452 pcs RFQ</p>	<p>DS4550E+T&R Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 9B 20TSSOP In stock: 5132 pcs RFQ</p>
<p>DS4550E+ Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 9B 20TSSOP In stock: 43676 pcs RFQ</p>	<p>DS4560LS-LO+T Manufacturers: Maxim Integrated Description: IC SWITCH HOT-PLUG 12V 8-SOIC In stock: 5235 pcs RFQ</p>
<p>DS460S-3-003 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 12V 460W In stock: 509 pcs RFQ</p>	<p>DS4560LS-AR+T Manufacturers: Maxim Integrated Description: IC SWITCH HOT-PLUG 12V 8-SOIC In stock: 4179 pcs RFQ</p>
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