



### IDT71V3556S166BQGI8

Part Number:	IDT71V3556S166BQGI8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SRAM 4.5M PARALLEL 165CABGA
Datasheets:	IDT71V3556S166BQGI8.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	2892 pcs stock
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 IDT71V3556S166BQGI8

PART NUMBER	IDT71V3556S166BQGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 4.5M PARALLEL 165CABGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2892 pcs
DATA SHEET	IDT71V3556S166BQGI8.pdf
WRITE CYCLE TIME - WORD, PAGE	-
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TECHNOLOGY	SRAM - Synchronous ZBT
SUPPLIER DEVICE PACKAGE	165-CABGA (13x15)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	165-TBGA
OTHER NAMES	71V3556S166BQGI8
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Volatile
MEMORY SIZE	4.5Mb (128K x 36)
MEMORY INTERFACE	Parallel
MEMORY FORMAT	SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	SRAM - Synchronous ZBT Memory IC 4.5Mb (128K x 36) Parallel 166MHz 3.5ns 165-CABGA (13x15)
CLOCK FREQUENCY	166MHz
BASE PART NUMBER	IDT71V3556
ACCESS TIME	3.5ns

#### Related Tags

IDT (Integrated Device Technology) IDT71V3556S166BQGI8	IDT71V3556S166BQGI8 Distributor	IDT71V3556S166BQGI8 Supplier
IDT71V3556S166BQGI8 Price	IDT71V3556S166BQGI8 Pictures	IDT71V3556S166BQGI8 Image
IDT71V3556S166BQGI8 PDF Datasheet	IDT71V3556S166BQGI8 Download Datasheet	IDT71V3556S166BQGI8 Datasheet
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IDT (Integrated Device Technology) IDT71V3556S166BQGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDT71V3556S166BQGI8	IDT IDT71V3556S166BQGI8	IDT (Integrated Device Technology) IDT71V3556S166BQGI8
IDT, Integrated Device Technology Inc IDT71V3556S166BQGI8	Integrated Device Technology (IDT) IDT71V3556S166BQGI8	

#### Related Products

<p><b>IDT71V3556S166PF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 4850 pcs</p> <p><b>RFQ</b></p>	<p><b>IDT71V3556S166BQG8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 165CABGA In stock: 4572 pcs</p> <p><b>RFQ</b></p>
<p><b>IDT71V3556S166PFI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 5466 pcs</p> <p><b>RFQ</b></p>	<p><b>IDT71V3556S166BQGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 165CABGA In stock: 3144 pcs</p> <p><b>RFQ</b></p>
<p><b>IDT71V3556S166PFI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 6993 pcs</p> <p><b>RFQ</b></p>	<p><b>IDT71V3556S166PF8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 5924 pcs</p> <p><b>RFQ</b></p>
<p><b>IDT71V3556S166BQG</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 165CABGA In stock: 3766 pcs</p> <p><b>RFQ</b></p>	<p><b>IDT71V3556S166BG18</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 119PBGA In stock: 6609 pcs</p> <p><b>RFQ</b></p>
<p><b>IDT71V3556S166BQ</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 165CABGA In stock: 3494 pcs</p> <p><b>RFQ</b></p>	<p><b>IDT71V3556S166BQ8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 165CABGA In stock: 5885 pcs</p> <p><b>RFQ</b></p>
<p><b>IDT71V3557S75BQ8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 165CABGA In stock: 5112 pcs</p> <p><b>RFQ</b></p>	<p><b>IDT71V3557S75BQ</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 165CABGA In stock: 5368 pcs</p> <p><b>RFQ</b></p>