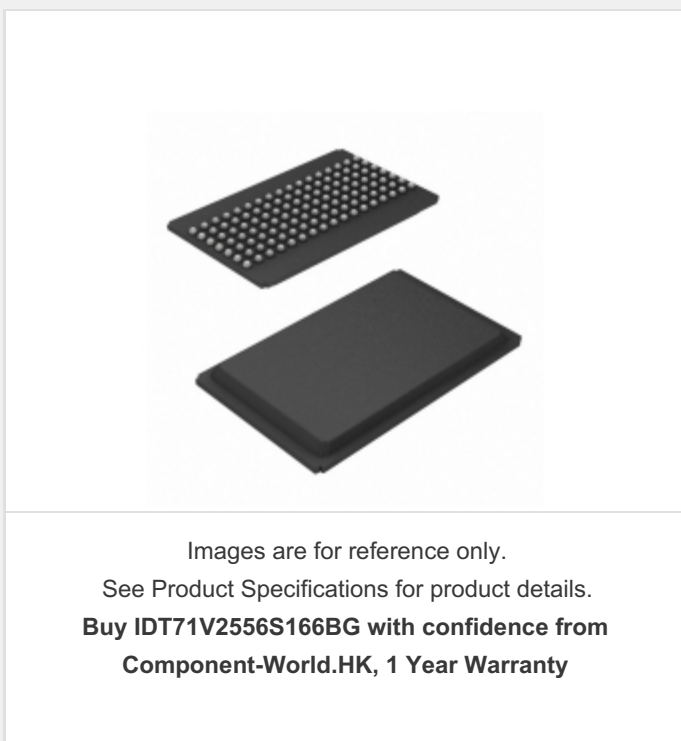


## IDT71V2556S166BG



**Part Number:** [IDT71V2556S166BG](#)  
**Manufacturer:** [IDT \(Integrated Device Technology\)](#)  
**Description:** IC SRAM 4.5M PARALLEL 119PBGA  
**Data sheet:** [IDT71V2556,58S](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
<b>Part Number</b>	IDT71V2556S166BG
<b>Description</b>	IC SRAM 4.5M PARALLEL 119PBGA
<b>Quantity Available</b>	5935 pcs
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>
<b>Voltage - Supply</b>	3.135 V ~ 3.465 V
<b>Supplier Device Package</b>	119-PBGA (14x22)
<b>Packaging</b>	Tray
<b>Other Names</b>	71V2556S166BG
<b>Mounting Type</b>	Surface Mount
<b>Memory Type</b>	Volatile
<b>Memory Interface</b>	Parallel
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Clock Frequency</b>	166MHz
<b>Access Time</b>	3.5ns
<b>Manufacturer</b>	<a href="#">IDT (Integrated Device Technology)</a>
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">IDT71V2556,58S</a>
<b>Write Cycle Time - Word, Page</b>	-
<b>Technology</b>	SRAM - Synchronous ZBT
<b>Series</b>	-
<b>Package / Case</b>	119-BGA
<b>Operating Temperature</b>	0°C ~ 70°C (TA)
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)
<b>Memory Size</b>	4.5Mb (128K x 36)
<b>Memory Format</b>	SRAM
<b>Detailed Description</b>	SRAM - Synchronous ZBT Memory IC 4.5Mb (128K x 36) Parallel 166MHz 3.5ns 119-PBGA (14x22)
<b>Base Part Number</b>	IDT71V2556

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 5935 pieces of IDT (Integrated Device Technology) IDT71V2556S166BG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

RELATED PRODUCTS	
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	Part#: <a href="#">IDT71V2556S100PFI</a> Description: IC SRAM 4.5M PARALLEL 100TQFP Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> <a href="#">RFQ</a>
	Part#: <a href="#">IDT71V2558S100BG</a> Description: IC SRAM 4.5M PARALLEL 119PBGA Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> <a href="#">RFQ</a>
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	Part#: <a href="#">IDT71V2556XS133PF8</a> Description: IC SRAM 4.5M PARALLEL 100TQFP Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> <a href="#">RFQ</a>
	Part#: <a href="#">IDT71V2556XS133PF</a> Description: IC SRAM 4.5M PARALLEL 100TQFP Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> <a href="#">RFQ</a>
	Part#: <a href="#">IDT71V2556S133PF8</a> Description: IC SRAM 4.5M PARALLEL 100TQFP Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> <a href="#">RFQ</a>
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	Part#: <a href="#">IDT71V2556S166BG8</a> Description: IC SRAM 4.5M PARALLEL 119PBGA Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> <a href="#">RFQ</a>
	Part#: <a href="#">IDT71V2556S150PF</a> Description: IC SRAM 4.5M PARALLEL 100TQFP Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> <a href="#">RFQ</a>
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