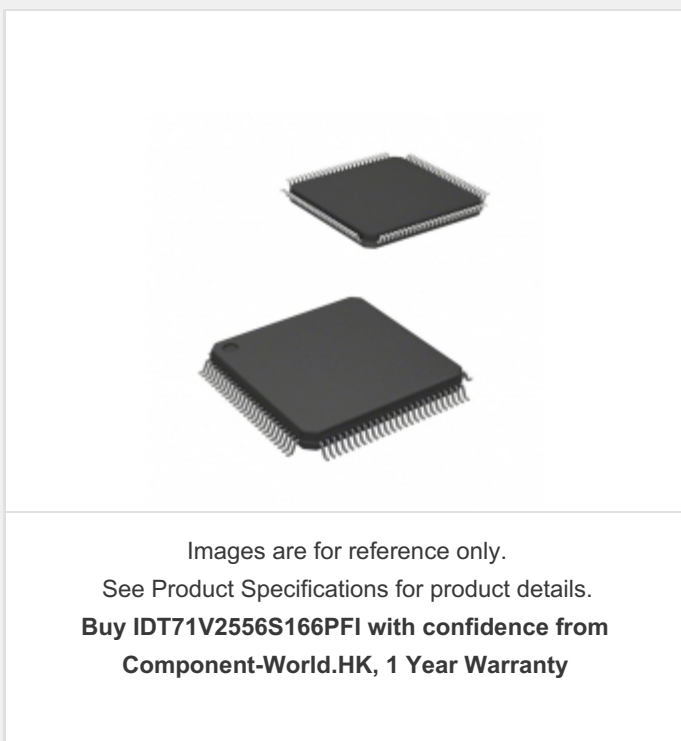


## IDT71V2556S166PFI



**Part Number:** [IDT71V2556S166PFI](#)  
**Manufacturer:** [IDT \(Integrated Device Technology\)](#)  
**Description:** IC SRAM 4.5M PARALLEL 100TQFP  
**Data sheet:** [IDT71V2556/58\(S,XS,SA,XSA\)](#)

**RoHS Status:** Contains lead / RoHS non-compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy IDT71V2556S166PFI with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER	
<b>Part Number</b>	IDT71V2556S166PFI
<b>Description</b>	IC SRAM 4.5M PARALLEL 100TQFP
<b>Quantity Available</b>	4741 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>	100-TQFP (14x14)
<b>Packaging</b>	Tray
<b>Other Names</b>	71V2556S166PFI
<b>Mounting Type</b>	Surface Mount
<b>Memory Type</b>	Volatile
<b>Memory Interface</b>	Parallel
<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-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>	Contains lead / RoHS non-compliant
<b>Data sheet</b>	<a href="#">IDT71V2556/58(S,XS,SA,XSA)</a>
<b>Write Cycle Time - Word, Page</b>	-
<b>Technology</b>	SRAM - Synchronous ZBT
<b>Series</b>	-
<b>Package / Case</b>	100-LQFP
<b>Operating Temperature</b>	-40°C ~ 85°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 100-TQFP (14x14)
<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 4741 pieces of IDT (Integrated Device Technology) IDT71V2556S166PFI 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

	<b>Part#:</b> <a href="#">IDT71V2558S133PF</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2558S100BG</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 119PBGA	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S133PF8</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S133PF</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S166PF8</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S166PF</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2558S133BG</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 119PBGA	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2558S133BG8</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 119PBGA	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2558S100BG8</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 119PBGA	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S166BG</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 119PBGA	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S133PF8</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556XS133PF</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S166BG8</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 119PBGA	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S150PF8</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2558S100PF</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S133PFI</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S150PF</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2558S100PF8</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556S166PFI8</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IDT71V2556XS133PF8</a> <b>Description:</b> IC SRAM 4.5M PARALLEL 100TQFP	<b>Manufacturers:</b> <a href="#">IDT (Integrated Device Technology)</a>	<a href="#">RFQ</a>

### Related keywords for IDT71V2556S166PFI

IDT (Integrated Device Technology)	IDT71V2556S166PFI distributor	IDT71V2556S166PFI supplier	IDT71V2556S166PFI price
IDT71V2556S166PFI	IDT71V2556S166PFI download datasheet	IDT71V2556S166PFI datasheet	IDT71V2556S166PFI stock
buy IDT71V2556S166PFI	IDT (Integrated Device Technology)	IDT IDT71V2556S166PFI	IDT (Integrated Device Technology)
	IDT71V2556S166PFI		IDT71V2556S166PFI
IDT, Integrated Device Technology Inc	Integrated Device Technology (IDT)		
IDT71V2556S166PFI	IDT71V2556S166PFI		