



Xilinx

## XC9536-15VQ44I

Part Number:	XC9536-15VQ44I
Manufacturer/Brand:	Xilinx
Product description:	IC CPLD 36MC 15NS 44VQFP
Datasheets:	<a href="#">1.XC9536-15VQ44I.pdf</a> <a href="#">2.XC9536-15VQ44I.pdf</a>
RoHS Status:	 Contains lead / RoHS non-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 XC9536-15VQ44I

PART NUMBER	XC9536-15VQ44I
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 36MC 15NS 44VQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">1.XC9536-15VQ44I.pdf</a> <a href="#">2.XC9536-15VQ44I.pdf</a>
VOLTAGE SUPPLY - INTERNAL	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFP (10x10)
SERIES	XC9500
PROGRAMMABLE TYPE	In System Programmable (min 10K program/erase cycles)
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	122-1394 XC9536-15VQ44I-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF MACROCELLS	36
NUMBER OF LOGIC ELEMENTS/BLOCKS	2
NUMBER OF I/O	34
NUMBER OF GATES	800
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DELAY TIME TPD(1) MAX	15.0ns
BASE PART NUMBER	XC9536

### Related Tags

Xilinx XC9536-15VQ44I	XC9536-15VQ44I Distributor	XC9536-15VQ44I Supplier
XC9536-15VQ44I Price	XC9536-15VQ44I Pictures	XC9536-15VQ44I Image
XC9536-15VQ44I PDF Datasheet	XC9536-15VQ44I Download Datasheet	XC9536-15VQ44I Datasheet
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Xilinx XC9536-15VQ44I	Xilinx Inc. XC9536-15VQ44I	

### Related Products

 <p><b>XC9536-6PC44C</b> Manufacturers: Xilinx Description: IC CPLD 36MC 6NS 44PLCC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XC9536-5PC44C</b> Manufacturers: Xilinx Description: IC CPLD 36MC 5NS 44PLCC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XC9536-5CS48C</b> Manufacturers: Xilinx Description: IC CPLD 36MC 5NS 48CSP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XC9536-15PC44C</b> Manufacturers: Xilinx Description: IC CPLD 36MC 15NS 44PLCC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XC9536-15PCG44C</b> Manufacturers: Xilinx Description: IC CPLD 36MC 15NS 44PLCC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XC9536-5VQG44C</b> Manufacturers: Xilinx Description: IC CPLD 36MC 5NS 44VQFP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XC9536-10VQG44C</b> Manufacturers: Xilinx Description: IC CPLD 36MC 10NS 44VQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XC9536-10VQ44I</b> Manufacturers: Xilinx Description: IC CPLD 36MC 10NS 44VQFP In stock: Out stock <a href="#">RFQ</a></p>
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