

IS46DR16320E-3DBLA1-TR Information

Arrw Jielsener, con	 IS46DR16320E-3DBLA1-TR ISSI, Integrated Silicon Solution Inc Integrated Circuits (ICs) Memory IC DRAM 512M PARALLEL 333MHZ 84-TFBGA For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



IS46DR16320E-3DBLA1-TR Specifications

Manufacturer Part Number	IS46DR16320E-3DBLA1-TR
Manufacturer	ISSI, Integrated Silicon Solution Inc
Category	Integrated Circuits (ICs)
	Memory
Package	84-TFBGA
Series	-
Memory Type	Volatile
Memory Format	DRAM
Technology	SDRAM - DDR2
Memory Size	512Mb (32M x 16)
Memory Interface	Parallel
Clock Frequency	333MHz
Write Cycle Time - Word, Page	15ns
Access Time	450ps
Voltage - Supply	1.7 V ~ 1.9 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} (\text{TA})$
Mounting Type	Surface Mount
Package / Case	84-TFBGA
Supplier Device Package	84-WBGA (8x12.5)
	Report errors?

IS46DR16320E-3DBLA1-TR Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about IS46DR16320E-3DBLA1-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com