

IRDM

DDR5 MEMORY MODULE

- Latest DDR5 technology
- Capacities up to 64 GB DUAL CHANNEL
- Frequencies up to 6800 MHz
- Lowest latencies on the market
- Lifetime warranty



PARAMETERS

MODULE TYPE	UDIMM DDR5
CAPACITY	32 GB (DC), 64 GB (DC)
SPEED	5600 MHz, 6000 MHz, 6400 MHz, 6800 MHz
LATENCY	CL30, CL32, CL34
SUPPLY VOLTAGE	1,25 V, 1,35 V, 1,45 V
PCB COLOUR	BLACK
HEATSINK COLOUR	BLACK
WARRANTY	LIFETIME

EXPLANATION
NEEDED?
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GLOSSARY!



FEATURES

BUILT-IN PMIC FOR BETTER POWER MANAGEMENT

ON-DIE ECC FOR STABILITY

SUPPORTS Intel® XMP 3.0 i AMD EXPO™ FOR EVEN BETTER OVERCLOCKING

REDUCED VOLTAGE FOR LOW POWER CONSUMPTION



DETAILS

PRODUCT	ORG.	SPEED	TIMING	CAPACITY	KIT	VOLTAGE	P/N	EAN
IRDM DDR5 DIMM	2048x8	5600 MHz	30-36-36-76	32 GB	DC	1,25V	IR-5600D564L30S/32GDC	5908267964897
			30-36-36-89	64 GB	DC		IR-5600D564L30/64GDC	5908267964903
		6000 MHz	30-36-36-76	32 GB	DC	1,35V	IR-6000D564L30S/32GDC	5908267964910
			30-38-38-96	64 GB	DC		IR-6000D564L30/64GDC	5908267964927
		6400 MHz	32-38-38-78	32 GB	DC	1,35V	IR-6400D564L32S/32GDC	5908267964934
			32-38-38-102	64 GB	DC		IR-6400D564L32/64GDC	5908267964958
		6800 MHz	34-40-40-80	32 GB	DC	1,45V	IR-6800D564L34S/32GDC	5908267964965
			34-44-44-108	64 GB	DC		IR-6800D564L34/64GDC	5908267964941

LOGISTICS DATA
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LOGISTICS DATA



PRODUCT	P/N	EAN	PRODUCT DIMENSIONS	PRODUCT WEIGHT	PACKAGING DIMENSIONS	PRODUCT WEIGHT IN PACKAGING	COLLECTIVE PACKAGING DIMENSIONS	COLLECTIVE PACKAGING WEIGHT
IRDM DDR5 DIMM	IR-5600D564L30S/32GDC	5908267964897	133,35 x 31,25 x 6 mm x2	66 g	150 x 53 x 23,6 mm	91 g	335 x 200 x 75 mm	1500 g
	IR-5600D564L30/64GDC	5908267964903		72 g		97 g		1585 g
	IR-6000D564L30S/32GDC	5908267964910		66 g		91 g		1500 g
	IR-6000D564L30/64GDC	5908267964927		72 g		97 g		1585 g
	IR-6400D564L32S/32GDC	5908267964934		66 g		91 g		1500 g
	IR-6400D564L32/64GDC	5908267964958		72 g		97 g		1585 g
	IR-6800D564L34S/32GDC	5908267964965		66 g		91 g		1500 g
	IR-6800D564L34/64GDC	5908267964941		72 g		97 g		1585 g

PRODUCT	P/N	EAN	DESCRIPTION
IRDM DDR5 DIMM	IR-5600D564L30S/32GDC	5908267964897	2x16GB KIT 5600MHz CL30 SR DIMM BLACK V SILVER
	IR-5600D564L30/64GDC	5908267964903	2x32GB KIT 5600MHz CL30 DR DIMM BLACK V SILVER
	IR-6000D564L30S/32GDC	5908267964910	2x16GB KIT 6000MHz CL30 SR DIMM BLACK V SILVER
	IR-6000D564L30/64GDC	5908267964927	2x32GB KIT 6000MHz CL30 DR DIMM BLACK V SILVER
	IR-6400D564L32S/32GDC	5908267964934	2x16GB KIT 6400MHz CL32 SR DIMM BLACK V SILVER
	IR-6400D564L32/64GDC	5908267964958	2x32GB KIT 6400MHz CL32 DR DIMM BLACK V SILVER
	IR-6800D564L34S/32GDC	5908267964965	2x16GB KIT 6800MHz CL34 SR DIMM BLACK V SILVER
	IR-6800D564L34/64GDC	5908267964941	2x32GB KIT 6800MHz CL34 DR DIMM BLACK V SILVER