

IRDM

DDR5 MEMORY MODULE

- Latest DDR5 technology
- Capacities up to 64 GB DUAL CHANNEL
- Frequencies up to 8000 MHz
- Lowest latencies on the market
- Lifetime warranty



PARAMETERS

MODULE TYPE	UDIMM DDR5
CAPACITY	16 GB (SC), 32 GB (DC), 64 GB (DC)
SPEED	5600 MHz, 6000 MHz, 6400 MHz, 6800 MHz, 7200 MHz, 7600 MHz, 8000 MHz
LATENCY	CL30, CL32, CL34, CL36
SUPPLY VOLTAGE	1,25 V, 1,35 V, 1,4 V, 1,45 V
PCB COLOUR	BLACK
HEATSINK COLOUR	BLACK
WARRANTY	LIFETIME

FEATURES

BUILT-IN PMIC FOR BETTER POWER MANAGEMENT

ON-DIE ECC FOR STABILITY

SUPPORTS Intel® XMP 3.0 AND AMD EXPO FOR EVEN BETTER OVERCLOCKING

REDUCED VOLTAGE FOR LOW POWER CONSUMPTION

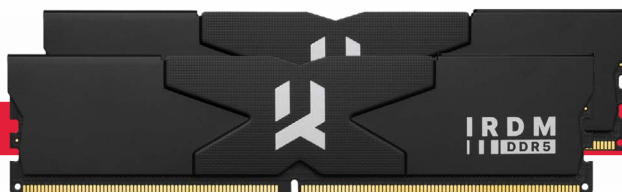


DETAILS

PRODUCT	ORG.	SPEED	TIMING	CAPACITY	KIT	VOLTAGE	P/N	EAN
IRDM DDR5 DIMM	2048x8	5600 MHz	30	32 GB	DC	1,25 V	IR-5600D564L30S/32GDC	5908267964897
			30	64 GB	DC		IR-5600D564L30/64GDC	5908267964903
			36	32 GB	DC		IR-5600D564L36S/32GDC	5908267901687
			36	32 GB	SC		IR-5600D564L36/32G	5908267901670
			36	16 GB	SC	1,35 V	IR-5600D564L36S/16G	5908267901649
		6000 MHz	30	32 GB	DC	1,35 V	IR-6000D564L30S/32GDC	5908267964910
			30	64 GB	DC		IR-6000D564L30/64GDC	5908267964927
			30	16 GB	SC		IR-6000D564L30S/16G	5908267966013
			36	16 GB	SC		IR-6000D564L36S/16G	5908267901663
			36	32 GB	DC	1,25 V, 1,35 V	IR-6000D564L36S/32GDC	5908267901724
		6400 MHz	32	32 GB	DC	1,35 V	IR-6400D564L32S/32GDC	5908267964934
			32	64 GB	DC		IR-6400D564L32/64GDC	5908267964958
		6800 MHz	34	32 GB	DC	1,45 V	IR-6800D564L34S/32GDC	5908267964965
			34	64 GB	DC		IR-6800D564L34/64GDC	5908267964941

PRODUCT	ORG.	SPEED	TIMING	CAPACITY	KIT	VOLTAGE	P/N	EAN	
IRDM DDR5 DIMM	2048x8	7200 MHz	34	16 GB	SC	1,4 V	IR-7200D564L34S/16G	5908267914823	
			34	32 GB	DC		IR-7200D564L34S/32GDC	5908267914854	
		7600 MHz	36	16 GB	SC	1,4 V	IR-7600D564L36S/16G	5908267914830	
			36	32 GB	DC		IR-7600D564L36S/32GDC	5908267914861	
		8000 MHz	36	16 GB	SC	1,45 V	IR-8000D564L36S/16G	5908267914908	
			36	32 GB	DC		IR-8000D564L36S/32GDC	5908267914922	

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	33 g x 2	150 x 53 x 23,6 mm	91 g	335 x 200 x 75 mm	1945 g
	IR-5600D564L30/64GDC	5908267964903		36 g x 2		97 g		2065 g
	IR-5600D564L36S/32GDC	5908267901687		33 g x 2		91 g		1945 g
	IR-5600D564L36/32G	5908267901670	133,35 x 31,25 x 6 mm	36 g		57 g		1265 g
	IR-5600D564L36S/16G	5908267901649		33 g		54 g		1185 g
	IR-6000D564L30S/32GDC	5908267964910		33 g x 2		91 g		1945 g
	IR-6000D564L30/64GDC	5908267964927	133,35 x 31,25 x 6 mm x2	36 g x 2		97 g		2065 g
	IR-6000D564L30S/16G	5908267966013		33 g		54 g		1185 g
	IR-6000D564L36S/16G	5908267901663		33 g		54 g		1185 g
	IR-6000D564L36S/32GDC	5908267901724	133,35 x 31,25 x 6 mm x2	33 g x 2		91 g		1945 g
	IR-6400D564L32S/32GDC	5908267964934		33 g x 2		91 g		1945 g
	IR-6400D564L32/64GDC	5908267964958		36 g x 2		97 g		2065 g
	IR-6800D564L34S/32GDC	5908267964965		33 g x 2		91 g		1945 g
	IR-6800D564L34/64GDC	5908267964941		36 g x 2		97 g		2065 g
	IR-7200D564L34S/16G	5908267914823	133,35 x 31,25 x 6 mm	33 g		54 g		1185 g
	IR-7200D564L34S/32GDC	5908267914854	133,35 x 31,25 x 6 mm x2	33 g x 2		91 g		1945 g
	IR-7600D564L36S/16G	5908267914830	133,35 x 31,25 x 6 mm	33 g		54 g		1185 g
	IR-7600D564L36S/32GDC	5908267914861	133,35 x 31,25 x 6 mm x2	33 g x 2		91 g		1945 g
	IR-8000D564L36S/16G	5908267914908	133,35 x 31,25 x 6 mm	33 g		54 g		1185 g
	IR-8000D564L36S/32GDC	5908267914922	133,35 x 31,25 x 6 mm x2	33 g x 2		91 g		1945 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-5600D564L36S/32GDC	5908267901687	2x16GB KIT 5600MHz CL36 SR DIMM BLACK V SILVER
	IR-5600D564L36/32G	5908267901670	32GB 5600MHz CL36 DR DIMM BLACK V SILVER
	IR-5600D564L36S/16G	5908267901649	16GB 5600MHz CL36 SR 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-6000D564L30S/16G	5908267966013	16GB 6000MHz CL30 SR DIMM BLACK V SILVER
	IR-6000D564L36S/16G	5908267901663	16GB 6000MHz CL36 SR DIMM BLACK V SILVER
	IR-6000D564L36S/32GDC	5908267901724	2x16GB KIT6000MHz CL36 SR 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
	IR-7200D564L34S/16G	5908267914823	16GB KIT 7200MHz CL34 SR DIMM BLACK V SILVER
	IR-7200D564L34S/32GDC	5908267914854	2x16GB KIT 7200MHz CL34 DR DIMM BLACK V SILVER
	IR-7600D564L36S/16G	5908267914830	16GB 7600MHz CL36 SR DIMM BLACK V SILVER
	IR-7600D564L36S/32GDC	5908267914861	2x16GB KIT 7600MHz CL36 DR DIMM BLACK V SILVER
	IR-8000D564L36S/16G	5908267914908	16GB 8000MHz CL36 SR DIMM BLACK V SILVER
	IR-8000D564L36S/32GDC	5908267914922	2x16GB KIT 8000MHz CL36 DR DIMM BLACK V SILVER