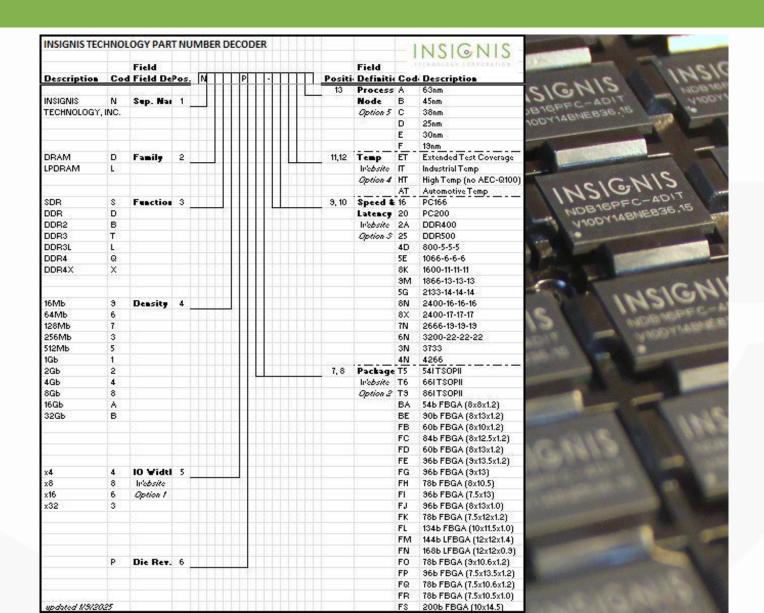


## Part Number Decoders

January 9, 2025

## DRAM Family





## Storage Product Family

INSIGNIS TECHNOLOG	Y PA	RT NUMB	ER D	ECC	D	ER											_1	NICIO NIIC
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Description	Code	Field Def.	Pos.	N	$\overline{}$	3 4		Ĭ		ń	-			1	Position	Definition	Code	Detail Description
INSIGNIS TECHNOLOGY, INC.	N	Sup. Name	1		T	Ť				П		$\prod$			13	Option Option 5	J	pSLC
															11,12	Option	ET	Extended Test Coverage
Solid State Drive	S	Family	2									П				Website	IT	Industrial Temp
eMMC	EC	Form Factor	3, 4													Option 4	AT	Automotive Temp
																	EP	ET with Power Loss Protection
										П							IP	IT with Power Loss Protection
										П							AP	AT with Power Loss Protection
										П					8, 9, 10	Capacity	04	4GB
																Website	08	8GB
																Option 2	016	16GB
																	032	32GB
																	064	64GB
		Form Factor	5, 6														096	96GB
eMMC 153b BGA	53	Website															128	128GB
eMMC 100b BGA	00	Option 1															256	256GB
																	512	512GB
																	1T0	1TB
																	2T0	2TB
															7	NAND Technology	K	15nm MLC
																Website	L	TLC
																Option 3	U	19nm MLC
																	Т	3D TLC
																	М	3D MLC
																	N	3D QLC
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