

Part Number decoder for Micro power parts[less than 1 Mb]:

64 Kb:

Character	0	1	2	3	4	5	6	7	8	9	10	11	12	13
Example part no.	C	Y	6	2	6	4	-	7	0	S	N	X	C	T

Character	Value	Description
0-1	CY	CYPRESS
2-5	6264	64 Kb part.
6	-	Separator
7-8	-	Speed grade [in ns].
9-10	-	Package type[See note 2 below]
11	-	Leaded
	X	Lead Free.
12	C	Commercial
	I	Industrial
	A	Automotive
13	T	Tape and Reel.

Note:

1. Character 2-5 indicates Density.
2. Character 9-10 indicates package type. Please refer the 'Ordering information' section of CY6264 datasheet for more info on this.
3. Character 12 indicates Temperature range.

256 Kb:

Character	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Example part no.	C	Y	6	2	2	5	6	V	N	L	L	-	7	0	S	N	X	I	T

Character	Value	Description
0-1	CY	CYPRESS
2-3	62	Micro Power parts.
4-6	256	256 Kb part.
7	V	2.2 to 3.6 V
	None	4.5 to 5.5 V.
8	N	NSM part [Nitride Seal Mask]
9-10	L	low Power
	LL	Extra low power.
11	-	Separator
12-13		Speed grade[in ns]
14-15	-	Package type. [See note 3 below]
16	-	Leaded
	X	Lead free
17	C	Commercial
	I	Industrial
	A	Automotive
	E	Automotive Extended
18	T	Tape and Reel

Note:

1. Character 4-6 indicates density.
2. Character 7 indicates Voltage level.
3. Characters 14-15 denotes Package type. For more detailed information about the Package type, please refer the 'Ordering Information 'section of the individual datasheet.
4. Character 17 indicates Temperature range.