Micron 7450 SSD Part Catalog



Form Factor	Endurance	Capacity	Encryption	MPN
U.3 15mm	PRO	960	Non-SED	MTFDKCC960TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCC960TFR-1BC15ABYY
		1920	Non-SED	MTFDKCC1T9TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCC1T9TFR-1BC15ABYY
		3840	Non-SED	MTFDKCC3T8TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCC3T8TFR-1BC15ABYY
		7680	Non-SED	MTFDKCC7T6TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCC7T6TFR-1BC15ABYY
		15360	Non-SED	MTFDKCC15T3TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCC15T3TFR-1BC15ABYY
U.3 15mm	MAX	800	Non-SED	MTFDKCC800TFS-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCC800TFS-1BC15ABYY
		1600	Non-SED	MTFDKCC1T6TFS-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCC1T6TFS-1BC15ABYY
		3200	Non-SED	MTFDKCC3T2TFS-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCC3T2TFS-1BC15ABYY
		6400	Non-SED	MTFDKCC6T4TFS-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCC6T4TFS-1BC15ABYY
		12800	Non-SED	MTFDKCC12T8TFS-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCC12T8TFS-1BC15ABYY

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Form Factor	Endurance	Capacity	Encryption	MPN
U.3 7mm	PRO	960	Non-SED	MTFDKCB960TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCB960TFR-1BC15ABYY
		1920	Non-SED	MTFDKCB1T9TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCB1T9TFR-1BC15ABYY
		3840	Non-SED	MTFDKCB3T8TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCB3T8TFR-1BC15ABYY
		7680	Non-SED	MTFDKCB7T6TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCB7T6TFR-1BC15ABYY
U.3 7mm	MAX	800	Non-SED	MTFDKCB800TFS-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCB800TFS-1BC15ABYY
		1600	Non-SED	MTFDKCB1T6TFS-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKCB1T6TFS-1BC15ABYY
		3200	Non-SED	MTFDKCB3T2TFS-1BC1ZABYY
		6400	Non-SED	MTFDKCB6T4TFS-1BC1ZABYY

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Form Factor	Endurance	Capacity	Encryption	MPN
M.2 22x80	PRO	480	Non-SED	MTFDKBA480TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKBA480TFR-1BC15ABYY
		960	Non-SED	MTFDKBA960TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKBA960TFR-1BC15ABYY
M.2 22x80	MAX	400	Non-SED	MTFDKBA400TFS-1BC1ZABYY
		800		MTFDKBA800TFS-1BC1ZABYY
M.2 22x110	PRO	960	Non-SED	MTFDKBG960TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKBG960TFR-1BC15ABYY
		1920	Non-SED	MTFDKBG1T9TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKBG1T9TFR-1BC15ABYY
		3840	Non-SED	MTFDKBG3T8TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKBG3T8TFR-1BC15ABYY

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Form Factor	Endurance	Capacity	Encryption	MPN
E1.S 5.9mm	PRO	960	SED - TCG Opal 2.0	MTFDKBZ960TFR-1BC15ABYY
		1920	SED - TCG Opal 2.0	MTFDKBZ1T9TFR-1BC15ABYY
		3840	Non-SED	MTFDKBZ3T8TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKBZ3T8TFR-1BC15ABYY
		7680	Non-SED	MTFDKBZ7T6TFR-1BC1ZABYY
			SED - TCG Opal 2.0	MTFDKBZ7T6TFR-1BC15ABYY
E1.S 15mm	PRO	960	SED - TCG Opal 2.0	MTFDKCE960TFR-1BC15ABYY
		1920		MTFDKCE1T9TFR-1BC15ABYY
		3840		MTFDKCE3T8TFR-1BC15ABYY
		7680		MTFDKCE7T6TFR-1BC15ABYY

Micron 7450 SSD Part Number Decoder

MTFDK **CC** **7T6** T **FR** - 1BC1 **5** ABYY

Drive Form Factor	
BZ	E1.S 5.9mm
CE	E1.S 15mm
BA	M.2 22x80
BG	M.2 22x110
CB	U.3 7mm
CC	U.3 15mm

Drive Capacity (PRO)	
480	480GB
960	960GB
1T9	1920GB
3T8	3840GB
7T6	7680GB
15T3	15360GB

Drive Capacity (MAX)	
400	400GB
800	800GB
1T6	1600GB
3T2	3200GB
6T4	6400GB
12T8	12800GB

Product Family	
FR	PRO
FS	MAX

Encryption	
Z	Non-SED
5	TCG-Opal 2.0

Configuration-dependent sections are shown in **BOLD** along with their available options (other values are fixed) - Not all combinations are valid MPNs, please consult Micron to validate MPNs before ordering