

Lattice MachXO / MachXO3 / MachXO3D based modules

										TE		0003														-		03		-		5		D		I		2		1		-		A	
										1 2		3456														7		8 9		10		11		12		13		14		15		16		17	
Module type																																													
Trenz Electronic																																													
Module name																																													
00 0600 0700 08																																													
Module Revision																																													
01 PCB Revision 1 (initial)																																													
Device name - Series / Configuration Memory / Speed / Supply Voltage																																													
(LCMX03D/LCMX03/LCMX0) / (L/LF) / (2Z/3/3Z/4/5/5H/6/6H) / (C/E)																																													
1	2	3	4	5	6	7	8	9	A	B	D	F	G	H	J	K	L	M	N	P	Q	R	S	T	U																				
L C M X O 3 D D 2 CZ	L C M X O 3 D D 2 CZ	L C M X O 3 D D 5 HC	L C M X O 3 D D 2 ZC	L A M X O 3 D D 5 HC	L A M X O 3 D D 2 ZE	L A M X O 3 D D 5 HE	LCMX O3L5C	L C M X O 3 L 5E	L C M X O 3 L 6C	L C M X O 3 L 6E	L C M X O 3 L F 5C	L C M X O 3 L F 5E	L C M X O 3 L F 6C	L C M X O 3 L F 6E	L A M X O 3 L F 5C	L A M X O 3 L F 5E	L C M X O 3 C 4	L C M X O 3 C 5	L C M X O E 3	L C M X O E 4	L C M X O E 5	L A M X O C 3	L A M X O E 3																						
Size																																													
A	B	D	F	G	H	J	K	L																																					
256	640	12 00	13 00	21 00		22 80	43 00	69 00	9400																																				
Temperature																																													
C	I	E																																											
C	I	E																																											
DDR memory																																													
0	Not populated																																												
Flash memory																																													
0	Not populated								-														-																						
eMMC																																													
-	Not present								-														-																						

Other options (Connectors, custom options)		
Module	Variation	Description
All	A	Standard connector height
	L	Low profile connector height
	C	Standard connector height
	D	Low profile connector height
	...	Custom assembly variant, look additional table below
Additional options		
Blank	No extra options	
S	Starter Kit	
K	With heat spreader	
P	Prototype	

Other assembly variations (position 17)

Module	Variation	Description

