

Intel Cyclone V based modules

										TEI	0003	-	03	-	5	D	I	2	1	A	S
										1 2 3	4567	8	9 10	11	12	13	14	15	16	17	18
Module type																					
TEI	Trenz Electronic																				
Module name																					
0022	0050																				
Module Revision																					
01	PCB Revision 1 (initial)																				
FPGA Family Signature and Family Variant																					
																					Cyclone V
A	B	D	F	G	H																
5CEB	5CGXB	5CGTF	5CSEB	5CSXF	5CSTF																
Member Code (logic elements)																					
A	B	D	F	G	H	J	K	L	M	N	P	Q	R	S	T	U					
A2	A4	A5	A6	A7	A9	C2	C3	C4	C5	C6	C7	C9	D5	D6	D7	D9					
Temperature / Speed / Power																					
(Commercial/Industrial/Automotive) / (6/7/8) / (-/L)																					
A	B	D	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V				
A6	A7	A8	C6	C7	C8	I6	I7	I8	A6L	A7L	A8L	C6L	C7L	C8L	I6L	I7L	I8L				
DDR/SDRAM memory																					
-	Not available in the selected module																				
0	Not populated																				
1	TEI0050: SDRAM 64MBit							Commercial			W9864G6JT-6				#28045						
Flash memory																					
0	Not populated							-			-				-						
1	TEI0050: 16MBit							Industrial			EPCQ16SI8N (EOL)				#28596						
2	TEI0050: 16MBit							Industrial			EPCQ16ASI8N				#28753						
3	TEI0050: 64MBit							Industrial			W25Q64JVSSIQ				#32249						
Other options (Connectors, custom options)																					
Module	Variation	Description																			
All	A	Standard assembly option																			
	L	Standard assembly option, 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

