

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																													
A	B	D	F	G	H						Cyclone V																		
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

