

Z80

com

C41

2.5V 1.3V  
050510-00-01 QV-FR101

U4 C13 C51 U5 C48 C50

C12 R28 R29

10103-VD10-00-012020

U9 C18

8-BIT VIDEO  
PERIPHERAL CARD

U11 C19

U8 C20

R21 R19 R20 R18

PS2

5V

R11 R14

H3

Q1 R10 R13

J1  
GND Rx Tx  
H4  
SERIALC16 R23 X1  
FB1 FB2 C9U1  
C32  
EP4CE10  
C23 C28 C35 C31 C34 C42 C43 C44 C45

5V

R27 R4 R5

5V1P

R24 R25 R26

RESET

R22 C17

R15

R12 R16

Q2

R17

Q3

LS1

H2

VGA

VGA OUTPUT

3.3VA

X