

TC1013



Dual-channel CAN FD bus interface



Classic Application:

- 2 DISC P R dXX
- EP aX b Tb T RWT b
- 2 DP bVX V
- 2 DR Xec X

Feature Overview

2 B _OP P SP bbc Xdb ST eRTP dRMT S
 hc BD _a eSXV RW T 20 53 b DB & Ta
 B RT fcXV P gX d b_TTS U _bcXR TR b P
 2 BP WXW b_TTS DB & Tdb RT STbXV TS fcXV
 SaXTaTbbR Pc XcXU a FXS fB S X ddbT b
 P dTS fcXV WT a b CBP dbTab b P aTcXb d _ca b
 P SXV 3 2P SA G fCP P bTU XbTP XVR e
 Xc cXaX V P Hb Sbx Pcb X U 20 53 b
 fCP 0 S6XXP fcXV Rdb Tbu dR XP cXXbb b DB
 BX V db Rb 2 DP bVX V 22 Q R Xec X P V
 c WTab

OVb ST eRT WTab bTR B ahST eT _ Tc0 8bu a F X
 S fB S X ddb d _ca X VReaX b ST eT _ Tc T
 eX Tc b XT2 2 P E Xf chW fR OVbUT gX X
 cXa fbu abP Tbb & T Vc X & SXTabc Tdb X V
 bdbT bT b dX VUW X X Rb S bTaLax SXTbb

Characteristics

- P7aSP aT Tdb Vc X Tdb _X Rcc WT Rca bTR
 S b T eT Tc X V Se RT SaT dT Tc b
- OP T STbXV fcXV dX dhSTbXV TS d X V
 W Tdb Rdb X V & T Vc X & ReaX b ST eRTb a
 Xba d Tc P T b
- 7XW b_TTS DB & Tdb RT fcXV SaXTaTbb
 R Pc XcXU a FXS fB S X ddbT b
 T b dX VdbT R Pc XcXh
- 20 RW T bPc X d 32 E
- 0 cd c X V ST STbXV b d _ca X VS RP U
 P S bRU XU aPc b
- 0 S db T 20 db dP dPc Tdb
 _b _b
- B d _ca U adTR aSX V fCP X U S bRU aPc b
 TP X V W XT XT P hP R
- B d _ca b DB BX V db Rb S 22 Q R Xec X
- B d _ca U a DB P bT S b W M c P STa
- BTR B ahST eT _ Tc & Tdb RTbu a FXS fB S
 X ddbT b
- 1 ck X Wc Ta R aTdb abdb P aT
 R U X R T
- 0 dXa P S P X RT bTbu aCBP dbTa

Specification

2 W T	g 53
2 4 S	7WV b_TT S DB & Td RT
20 4 S	3(& Td RT
3aXa	3aXaUaTTU a F X S f B S X d b T b T b a X V b T R P c X a X h
1 U Ta	P4 R W R W T b d _ a B c P b c X U Ta U d 20 U T b
20	B d _ a b 20 0 1 _ c R b R _ P X c f c W 8 B (d B a S f c X W P d P c T b a V X U a _ b _ b
20 53	B d _ a b c W 8 B P S 8 B d B a S 20 53 f c X W P d P c T b a _ b _ b
C Ta R a T b d RT	1 d X W c Ta R a T b d a b R U X V d T B X b d P a T
CX Td _	b W a S P a T T b d V c X T d _
T b d V b B T c _ Ta B T R S	P g X d U U T b b T R S
T b d V a T R T X S _ Ta B T R S	P g X d U U T b b T R S
8 b P c X	20 R W T 32 E b P c X 43 T e R d P B S R W a V E
f Ta B d _ h	DB _ f Ta T S
2 b X V P c T a X	P d R
_ T b c X V C T _ T b c a T	# ° C c ° C
_ T b c X V 7 d X X h	c (R S T b X V
_ T b c X V 4 d X T c	T T P P h a R a b X T V b T b

BX VT RW TPc _b f c X W d h T B d P U X S

Ordering Information

Product Name	Model Number	Function Description
e f a 3 T e RT	Q2	RW T 20 53 DB & Td RT

Shipping list

- Q2 ST e RT
- 3(U T P T c f 3(P T 20 R T

Pin definition

