· 0	Φ			0				_	D		=		=		g	_				0		_	Ф	0	.0
Prop	Native	GPIO	Audio	FlexIO	Xbar 12C	CAN	SPI	Serial	Analog	PWM	Digital		Digital	PWM	Analog	Serial	SPI	CAN	2C	Xbar FlexIO	Audio	GPIO	Native	Prop	Audio
G GND)									G	SND	5V 5	Vin											5V	
	AD_B0_03	1.3			17	RX2	CS1	RX1			0		GND											G	G
	AD_B0_02	1.2			16	TX2	MISO1	TX1			1	24 O	3.3V	250m	A max									3V	3.3
S	EMC_04	4.4	02	1:4	6					Р	2		23	Р	A9			RX1		3:9	MCL1	1.25	AD-B1_09		Α
И	EMC_05	4.5	LR2	1:5	7					Р	3		22	Р	A8			TX1		3:08		1.24	AD_B1_08		
A	EMC_06	4.6	BCL2	1:6	8					Р	4		21		A7	RX5				3:11	BCL1	1.27	AD_B1_11		Α
A A-EN	N EMC_08	4.8	IN2	1:8	17					Р	5		20		A6	TX5				3:10	LRC1	1.26	AD_B1_10		Α
M-CS	S B0_10	2.10	O1D	2:10						Р	6		19	Р	A5	CTS3			SCL0	3:00		1.16	AD_B1_00	S	С
L-EN	N B1_01	2.17	O1A	2:17, 3:17	15			RX2		Р	7	· []	18	Р	A4				SDA0	3:01		1.17	AD_B1_01	S	С
	B1_00	2.16	IN1	2:16, 3:16	14 sda0			TX2		Р	8		17		A3	TX4			SDA1	3:06		1.22	AD_B1_06		
	B0_11	2.11	O1C	2:11						Р	9	* * * *	16		A2	RX4			SCL1	3:07		1.23	AD_B1_07		
•	B0_00	2.0	MQR	2:0			CS0			Р	10	MIMXRT1062 DVJ6A	15	Р	A1	RX3				3:03	SPDI	1.19	AD_B1_03		V
M M/L	B0_02	2.2		2:2		TX1	MOSI0			Р	11	0N00X CTAB1912J	14	Р	A0	TX3				3:02	SPDO	1.18	AD_B1_02		
M M	B0_01	2.1	MQL	2:1			MISO0			Р	12	CIMPIAIS	13	Р	LED		SCK0	rx1		2:03		2.3	B0_03	М	SM
										3	3.3V		GND												
	AD_B0_12	1.12			SCL2			TX6	A10-1	Р	24		41	Р	A17					3:5		1.21	AD_B1_05		
	AD_B0_13	1.13			SDA2	<u> </u>		RX6	A11-1	Р	25		40		A16					3:4		1.20	AD_B1_04		
	AD_B1_14	1.30		3:14			MOSI1		A12-2		26		39		A15-2		MISO1			3:13		1.29	AD_B1_13		
	AD_B1_15	1.31		3:15			SCK1		A13-2		27		38		A14-2		CS1-0			3:12		1.28	AD_B1_12		
	EMC_32	3.18						RX7		Р	28		37	Р			CS0-1			2:19,3:19		2.19	B1_03		
	EMC_31	4.31						TX7		Р	29		36	Р			CS0-2			2:18,3:18		2.18	B1_02		
	EMC_37	3.23			23	RX3				_	30		35	Р		TX8				2:28,3:28		2.28	B1_12		
	EMC_36	3.22			22	TX3				_	31		34			RX8		RX1		2:29,3:29		2.29	B1_13		
	B0_12	2.12	O1B	2:12	10						32		33	Р				TX1		9 1:7	MCL2	47			
			OID	2.12										•						1.7		4.7	EMC_07		
			OID	2.12								Pins	00						_			4.7	EMC_07		
	SD_B0_03			DATA1	7		MISO2		F		42	Pins	47	Р		TX5				8 DATA2		3.16	SD_B0_04		
	SD_B0_03 SD_B0_02				7 6		MISO2 MOSI2	CTS5	_)	42 43	Pins	47	P P		RX5				8 DATA2 9 DATA3		3.16 3.17	SD_B0_04 SD_B0_05		
		3.14		DATA1	7 6	ľ		CTS5	_	• •	42	Pins _	47	P P		RX5	SCK2			8 DATA2		3.16 3.17	SD_B0_04		
	SD_B0_02	3.14		DATA1 DATA0	7 6	ľ	MOSI2	CTS5	F	• •	42 43 SND	Pins _	47	P P	ſ	RX5				8 DATA2 9 DATA3		3.16 3.17	SD_B0_04 SD_B0_05		
	SD_B0_02	3.14		DATA1 DATA0	7 6	ľ	MOSI2	CTS5	F	• •	42 43 SND 44	Pins _	47	P P	ſ	RX5				8 DATA2 9 DATA3		3.16 3.17	SD_B0_04 SD_B0_05		
	SD_B0_02	3.14		DATA1 DATA0	7 6 5	ľ	MOSI2	CTS5	F		42 43 SND 44	_	47	P P	ſ	RX5				8 DATA2 9 DATA3		3.16 3.17	SD_B0_04 SD_B0_05		
	SD_B0_02 SD_B0_01	3.14		DATA1 DATA0 CLK	7 6 5	ľ	MOSI2		F	P	42 _ 43 _ END _ 44 _	_	47 46 45	P P P	3.3V	RX5				8 DATA2 9 DATA3		3.16 3.17 3.12	SD_B0_04 SD_B0_05		
	SD_B0_02 SD_B0_01 EMC_26	3.14		DATA1 DATA0 CLK	7 6 5	ľ	MOSI2	RX1	F	P	42 43 50ND 44 52	_	47 46 45	P P P	3.3V	CTS8	SCK2			8 DATA2 9 DATA3 4 CMD		3.16 3.17 3.12	SD_B0_04 SD_B0_05 SD_B0_00		
	SD_B0_02 SD_B0_01 EMC_26 EMC_25	3.14 3.13 4.26 4.25		DATA1 DATA0 CLK 1:12	7 6 5	ľ	MOSI2	RX1	F	P P	42 43 5ND 44 52 53	_	47 46 45 GND 50	P P P	3.3V	CTS8	SCK2 MOSI2		SCL1	8 DATA2 9 DATA3 4 CMD		3.16 3.17 3.12 4.28 4.27	SD_B0_04 SD_B0_05 SD_B0_00		
	SD_B0_02 SD_B0_01 SD_B0_01 EMC_26 EMC_25 EMC_29	3.14 3.13 4.26 4.25 4.29		DATA1 DATA0 CLK 1:12	7 6 5	ľ	MOSI2 CS2 MISO2	RX1 TX1	F	P P P	42 43 5ND 44 52 53 54 3.3V	_	47 46 45 GND 50	P P P	3.3V	CTS8	SCK2 MOSI2		6CL1	8 DATA2 9 DATA3 4 CMD		3.16 3.17 3.12 4.28 4.27	SD_B0_04 SD_B0_05 SD_B0_00 EMC_28 EMC_27		
	SD_B0_02 SD_B0_01 EMC_26 EMC_25 EMC_29 EMC_26	3.14 3.13 4.26 4.25 4.29		DATA1 DATA0 CLK 1:12	5	ľ	MOSI2 CS2 MISO2	RX1 TX1	F	P P P	42 43 52 52 53 54 3.3V	_	47 46 45 GND 50 49 51	P P P	3.3V	CTS8	MOSI2 SCK2		6CL1	8 DATA2 9 DATA3 4 CMD		3.16 3.17 3.12 4.28 4.27 4.22	SD_B0_04 SD_B0_05 SD_B0_00 EMC_28 EMC_27 EMC_22		
	SD_B0_02 SD_B0_01 SD_B0_01 EMC_26 EMC_25 EMC_29	3.14 3.13 4.26 4.25 4.29		DATA1 DATA0 CLK 1:12	5	ľ	MOSI2 CS2 MISO2	RX1 TX1	F	P P P P	42 43 5ND 44 52 53 54 3.3V	_	47 46 45 GND 50 49	P P P P P	3.3V	CTS8	SCK2 MOSI2		SCL1	8 DATA2 9 DATA3 4 CMD		3.16 3.17 3.12 4.28 4.27 4.22	SD_B0_04 SD_B0_05 SD_B0_00 EMC_28 EMC_27		