

Identifikācijas Nr. EDI-2009-04**Elektronisko komponentu iepirkums****Ievietots 22.09.2009.**

Paredzama līgumcena LVL 3000 (bez PVN)

Pasūtītājs: Elektronikas un datorzinātņu institūts

Dzērbenes iela 14, Rīgā, LV-1006

Reģ.Nr. 90002135242

Iepirkuma priekšmets:

Elektronisko komponentu (bloku) iepirkums

1.saraksts

	TIPS	NOSAUKUMS	KATALOGS	NOMINĀLS	SKAITS
1	Component adaptor series 17000		ELFA 48-142-16	8 pin	10
2	Primary switching power supply	LPT42	DigiKey 454-1075-ND	40 W	10
3	VCXO LVPECL	CVPD-940X-77.760	DigiKey 744-1223-ND	77.760 MHZ	2
4	IC DAC 12BIT	AD7390ARZ	DigiKey AD7390ARZ-ND		20
5	BNC plg-skt inline box		RS 189-0258		10
6	CONN JACK BNC		DigiKey A24489-ND	50OHM	150
7	3 way socket housing		RS 293-0032	2.54mm	20
8	6 way socket housing		RS 293-0060	2.54mm	20
9	Female blade crimp terminal		ELFA 48-197-28		1 pack
10	Connector USB		ELFA 42-708-98		20
11	Microcontroller Programmer	PICkit 2	ELFA 73-343-79		1
12	R-net	1206	ELFA 60-404-55	47 ohm	200
13	IC ADC 12BIT	AD9432BSTZ-105	DigiKey AD9432BSTZ-105-ND		10
14	IC COMPARATOR PECL DUAL	ADCM561BRQZ	DigiKey ADCMP561BRQZ-ND		50
15	Evaluation Board	EVAL-AD7276CBZ			1
16	IC CYCLONE	EP2C5T144C6N	DigiKey 544-2137-ND		20
17	Straight pin header	1x2	ELFA 43-716-05	2.54 mm	100
18	Jumper		ELFA 43-711-01	2.54 pitch	100
19	IC BUFFER	LMH6559MA/NOPB	DigiKey LMH6559MA-ND		10
20	IC REG LDO	LP3883ES-1.2/NOPB	DigiKey LP3883ES-1.2-ND	3A 1.2V	10
21	Rectifier diodes > 1 A	S3D	ELFA 70-000-94	3A 200V	10
22	Rectifier diodes > 1 A	S2D	ELFA 70-000-60	1,5A 200V	50
23	IC MPU RESET CIRC	STM811TW16F	DigiKey 497-3349-1-ND		20
24	IC SYNC FIFO	SN74V293-6	DigiKey 296-12491-ND		10
25	CAP 100UF 25V		DigiKey P5152-ND	Lead Spacing 2.5 mm	100
26	RES 1/8W 1% 0805 SMD			100 ohm	400
27	RES 1/8W 1% 0805 SMD			10 K	200
28	RES 1/8W 1% 0805 SMD			2.0 K	100
29	RES 1/8W 1% 0805 SMD			3.0 K	100
30	RES 1/8W 1% 0805 SMD			0 ohm	200
31	RES 1/8W 1% 0805 SMD			100 K	200
32	RES 1% 0603 SMD			2.0 K	100
33	IC RCVR/DRVR ECL	MC100EP16DG	DigiKey MC100EP16DGOS-ND		25

34	IC XLATOR DL TTL/CMOS-PECL	MC100EPT22DG	DigiKey MC100EPT22DGOS-ND		25
35	IC XLATOR DL LVPECL-LVTTL	MC100EPT23DG	DigiKey MC100EPT23DGOS-ND		25
36	IC XLATOR PECL-TTL	MC100EPT26DTG	DigiKey MC100EPT26DTGOS-ND		10
37	Terminal block for PCB		ELFA 48-372-17		4
38	IC REG LDO ADJ	LM1117MP- ADJ/NOPB	DigiKey LM1117MP- ADJCT-ND	800MA	50
39	IC REG LDO 5.0V	LM1117MP-5.0/NOPB	DigiKey LM1117MP-5.0CT- ND	800MA	25
40	Voltage Regulators 79L- series	TS79L09CT	ELFA 73-004-12	TO92	10
41	Temperature sensors	LM92CIM	ELFA 73-268-54		10
42	Electrolytic capacitor		ELFA 67-232-25	330 mkf 6.3V	50
43	Schottky diodes	BAT74	ELFA 70-305-70		40
44	TRANS PNP	BFT93	DigiKey 568-1993-1-ND		100
45	CABLE SMA-RA/SMA- RA		DigiKey J3512-ND		10
46	Capacitor SMD	0805		12 pF	50
47	Radial elec cap.		RS 315-0495	2200uF 16V	10
48	IC GATE XOR/XNOR ECL	MC100EP08DG	DigiKey MC100EP08DGOS- ND		3
49	IC MUX 4:1 DIFF ECL	MC100EP57DTG	DigiKey MC100EP57DTGOS-ND		3
50	IC MAX II CPLD 240	EPM240T100C3	DigiKey 544-1144-ND		10
51	VCXO LVPECL 100.0 MHZ	CVPD-920-100 vai CVPD-914-100	DigiKey CVPD-920-100-ND	100.00 MHZ	2
52	Ferrite toroid	3F3 13x7,5x5 mm	ELFA 58-762-97		1

2.saraksts

	Katalogs	Kataloga Nr.	Tips	Nosaukums	Skaits
1	Farnell	1201310	74HC00	Loģ. mikroshēma	5
2	Farnell	1087099	L78L05ACD	Mikroshēma	20
3	Farnell	1077154	L78L33ABD	Mikroshēma	5
4			MA4C725H	Diode	1
5			A5010-3	Diode	2
6	Farnell	9801189	1N5711	Diode	10
7	Farnell	1056829	HSMS-286C-TR1G	Diode	10
8	Farnell	1467870	BC547	Tranzistors	50
9	Farnell	1081232	BC847	Tranzistors	50
10	Farnell	1081244	BC857	Tranzistors	50
11	Farnell	1081301	BFS17	Tranzistors	20
12			S1D13742 (QFP20-144pin)	Mikroshēma	1
13	HYPERLINK "http://Www.e mco- elektronik.de/" Www.emco-	picosecond 5370-112- 20dB		Pick-Off Tee	1

	elektronik.de (picosecond.com)				
14	Farnell	1626065	NL6448BC26-09C	LCD ekrāns	1
15	Farnell	1626088	84PW031	Inverteris	1
16	Farnell	7568665	100pF	Kondensators	10
17	Farnell	1362558	1nF	Kondensators	10
18	Farnell	3606156	10nF	Kondensators	10
19	Farnell	718646	100nF	Kondensators	100
20	Farnell	1458913	1uF	Kondensators	100
21	Farnell	1305443	1500pF	Kondensators	20

3.saraksts

Nr.p .k.	Tips	Nosaukums, nomināls	Korpuss	Skaitis
1.	Wideband, Unity Gain Stable FET-Input Operational Amplifier	OPA656N	SOT-23-5	5
2.	VISHAY RESISTOR, MICROWAVE 50Ohm	FC0402-E-50R	0402	5
3.	VISHAY RESISTOR, MICROWAVE 100Ohm	FC0402E1000BSWS	0402	5
4.	VISHAY RESISTOR, MICROWAVE 500Ohm	FC0402-E-5000	0402	5
5.	VISHAY RESISTOR, MICROWAVE 1kOhm	FC0402-E-1001	0402	5
6.	RF TRANSISTOR, NPN	BFR93A	SOT-23	10
7.	RF TRANSISTOR, PNP	BFT93	SOT-23	10
8.	RF TRANSISTOR, NPN	BFP420	SOT-343	10
9.	TRANSISTOR RF NPN 4.5V	BFP640F	TSFP-4	5
10.	KIT SAMPLE FOR GEN PURP RF TRANS	KIT RF TRANS. 2 (Digikey: KITRFTRANS.2IN-ND)		1
11.	KIT SAMPLE FOR HIGH END SI/SIGE	KIT RF TRANS. 1 (Digikey: KITRFTRANS.1IN-ND)		1
12.	KIT SAMPLE RF FOR RF SWITCHING	KIT RF DIODE 1 (Digikey: KITRFDIODE1IN-ND)		1
13.	MOSFET, RF	ATF-33143	SOT-343	5
14.	COMPARATOR, RAILRAIL, TTL/CMOS	ADCMP601BKSZ-R2	SC-70	5
15.	RF TRANSISTOR, NPN	BFP450	SOT-343	10
16.	V REG, LINEAR, ADJ	LM317LZ	TO-92	10
17.	V REG, LINEAR, ADJ	LM337LZ	TO-92	10
18.	V REG, LINEAR	LM78L05	TO-92	10
19.	V REG, LINEAR	LM79L05	TO-92	10
20.	SINGLE CMOS TIMER, LOW POWER	TS555D	SO-8	10
21.	SINGLE CMOS TIMER, LOW POWER	TS555N	DIP-8	10
22.	SINGLE CMOS TIMER, LOW POWER	TLC556D	SOIC14	10
23.	SINGLE CMOS TIMER, LOW POWER	TLC556N	DIP-14	10
24.	OSCILLATOR, 10KHZ-1MHZ	LTC6906CS6	TSOT23	5
25.	COMPARATOR SINGLE SUPPLY	AD8561ANZ	DIP8	5
26.	INST AMP, CMOS, SINGL, R/R	INA322EA	MSOP-8	5

27.	OP AMP, CMOS UPOWER	OPA336NA	SOT-23-5	10
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Papildus informācija:

Piedāvājumus iesniegt līdz 28.09.pl.10.00

Piedāvājumus iesniegt elektroniski sūtot pa @-pastu: iepirkumi@edi.lv

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Piedāvājumam jābūt spēkā vismaz 30 dienas, nosakot piegādes laiku 3 nedēļas.

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