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**Quotation number A19239**

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Description	Qty	Unit price	Total EUR
1 <b>AS04-104V (Silicon transmission photodiode + vacuum housing)</b> <ul style="list-style-type: none"> <li>• Size: 4x4 mm<sup>2</sup></li> <li>• Thickness: 10 µm</li> <li>• Mounted on ceramic PCB with 3 mm hole</li> <li>• Vacuum chamber               <ul style="list-style-type: none"> <li>• Fixation and references surfaces</li> <li>• KF 40 terminations</li> <li>• 2 Lemo connectors</li> <li>• 10<sup>-6</sup> mbar vacuum compatible</li> </ul> </li> </ul>	1	1 450	1 450
2 <b>Green Days Discount 10 %</b>	1	- 145	- 145
3 <b>AS08-AH501B - 4 Channel Picoammeter</b> <ul style="list-style-type: none"> <li>• Input connectors type: SMA or BNC</li> <li>• Channels: 4</li> <li>• Effective current measuring range: From ±2.5 nA to ±11 mA</li> <li>• Resolution bits: 16 or 24</li> <li>• Data transfer: Up to 26 ksamples/sec (1 ch. 16 bit)</li> <li>• Analogue cut-off: Configurable (tested up to 10 kHz)</li> <li>• Polarity: Bipolar</li> <li>• Communication modules: Ethernet TCP-IP and UDP, USB 2.0, R-S232</li> <li>• Supply voltage: From ±6 V to ±9 V</li> <li>• Supply current: From 270 to 410 mA depending on comm. module</li> </ul>	1	5 830	5 830
4 <b>Shipping costs</b> (only courier costs, custom duties not included)	1	60	60
<b>TOTAL</b>			<b>7 195</b>

#### **CONDITIONS**

Delivery time: 3 months after the formal order.

EXW- Ex Works. Shipping, Value Added Tax, and duties are not included in the price

Payment will be in Euros: 50% in advance and 50% by bank transfer within 30 days of reception of invoice.

#### **VALIDITY OF THIS OFFER**

This offer will be valid for two months

#### **LIMITATIONS OF THE USE**

The use of the Beetle chips is conditioned to the restrictions limiting the use of circuits manufactured in Deep-Submicron technology specified in the Annex. The acceptance of this quotation and/or the purchase of the specified materials implies the acceptance by the purchasers to comply with these limitations of use.

#### **ANNEX**

##### Limitations of use of integrated circuits manufactured in Deep-Submicron technology

This is to confirm that the purchasers have understood, and agree to comply with, the conditions listed hereunder pertaining to upcoming shipments(s) by ALIBAVA SYSTEMS S.L. to ourselves of integrated circuits manufactured in Deep-Submicron technology. the purchasers agree to hold ALIBAVA SYSTEMS S.L. free and harmless from, and indemnify it for, any and all loss or damage incurred by ALIBAVA SYSTEMS S.L. as a result of any failure by ourselves to comply with these conditions, including in respect of any loss or damage resulting for ALIBAVA SYSTEMS S.L. from the possession, use or (re)exportation by any other party to whom, subject to compliance with our agreement with you, the microcircuits are transferred by ourselves.

1. the purchasers shall not seek any transfer of radiation-hard technology by the foundry to ourselves.
2. the purchasers shall not cause the integrated circuits to meet or exceed all (that is: cumulative) five of the following characteristics:
  - (1) a total dose of  $5 \times 10^5$  Rads(Si)
  - (2) a dose rate upset of  $5 \times 10^8$  Rads(Si)/Sec
  - (3) a neutron dose of  $1 \times 10^{14}$  n/cm<sup>2</sup>
  - (4) a single event upset of  $1 \times 10^{-7}$  or less error/bit/day
  - (5) single event latch-up free and having a dose rate latch-up of  $5 \times 10^8$  Rads(Si)/sec or greater.
3. the purchasers shall not hermetically seal and rate any A/D integrated circuit for operation in the temperature range from below -54°C to above +125°C.
4. the purchasers shall not use any integrated circuits, or sell or transfer them to others for use, in conjunction with (i) any medical application (except for (1) research (2) development of medical imaging systems (3) medical devices used solely as diagnostic tools), (ii) any military devices, (iii) any missile application, (iv) any nuclear materials related to defense systems or power systems, or (v) any space application except fundamental research. the purchasers agree to include restrictions equivalent to those mentioned in the previous paragraph in contracts for the sale, by or on behalf of us, of products incorporating the integrated circuits, including a requirement for each subsequent purchaser to incorporate equivalent restrictions in any re-sale contract.
5. the purchasers agree to respect all laws applicable to our possession and/or use of the integrated circuits, including, where such (re)exportation is allowed under our agreement with you, the laws governing their (re-)exportation.