



# Advanced Smart Technologies: AST.

#### Who are we?

Created in June 2007, certified ISO 9001 since June 2010, the company AST (Advanced Smart Technologies) is registered supplier for the NATO and official distributor for a Swiss brand called Quartzcom which is specialized in High Quality Quartz and Oscillators (www.quartzcom.com).

AST can locate and supply active and passive electronic components, integrated circuits, transistors, capacitors, modules which are out of stock or obsolete: semiconductors, active/passive, industrial automation, AC/DC drives, IGBT modules, transformers etc... Thanks to our skilled staff who got more than 30 years of experience in the sourcing and supply, AST is managing more than 500 different brands.

Our customers are the major companies in the Mass Market, Industrial sector, Energy, Telecommunication, Medical, Military, Avionics, Nuclear and Automotive segments.

### Our priority and our know-how: focus on Quality, Reactivity and Serenity for our clients.

We can provide our clients with the best service and offer them the highest standards of reliability they need thanks to our approved suppliers and certified laboratories (multiple test options & laboratories).

Our international logistic team can ship at any time your orders anywhere in the world.

## **Quality and Services**

AST's aim is to offer you the highest standards of security possible in the industry and that is why we are using sources we rely on for years worldwide.

- \* Research of hard to find or obsolete components
- \* Supply of obsolete or end of life products
- \* Research of cross references in full conformity with your product datasheet
- \* Manufacturing of obsolete components within certified & up to date factories
- \* Products Control within international certified laboratories
- \* Traceability & warranty on all products we are supplying
- \* Turn your excess inventory into profit

Our requirements: control and management of the risks linked to the buying process

- \* Avoid risky international markets
- \* Unclear, fuzzy or non existing commercial regulations
- \* Financial risks when dealing with international partners

In order to do so, AST has created his own database which is enabling us to identify risks involved within financial and commercial transactions.

Thanks to our Quality standards committed to our suppliers, AST is sharply reducing the risk of supplying components which are counterfeit or non meeting customer requirements.

AST has set up a list of procedures (component traceability, certificate of origin, ESA Form for the avionics industry, testing within certified laboratories) to check that the order process is done properly.

AST has also created a database (checked on a daily basis) with reliable inventories and approved suppliers but also risky references and existing counterfeit parts.

We can offer through our database more than 10 Million different references with cross by brand and families in order to answer our customer requirements at the soonest.

You must face on your daily basis supply chain, leadtime, price, and quality constraints.

Thanks to our worldwide network, AST can also carry out laboratory tests with ISO 9001 laboratories in Europe, US and Asia which guarantee customers the highest standards of quality.

AST also holds a 100% third part liability insurance worldwide with AXA Group up to 9 100 000€.

Our know-how : set up of a "Premier Service" adjusted to you needs :

We also can offer a broad range of value added services: scheduled orders, tape & reeling service, EPROM programming and a wide variety of other areas of expertise and service coupled with the most strict quality control programs in the industry.

### Why use AST?

#### Support, strengthen and secure your supply chain

Strategic procurement is the new reality in today's marketplace. Manufacturers can no longer afford to be locked into traditional supply chain relationships.

AST helps OEMs and contract manufacturers reduce component costs by matching inventories with their realtime procurement requirements.

AST can locate factory-sealed parts through our network of strategic partners worldwide. We can also locate discontinued, hard-to-find and Just-In-Time parts when you need them.

Electronics manufacturers routinely face material shortages for components as a result of obsolete components, long factory lead times, and forecasting challenges. AST, through our qualified strategic partners can supply critical components to assure your manufacturing process is not negatively affected by a component shortage.

Our aim is to offer you a prompt response (within 24 hours most of the time and within 1 hour if needed), superior service and of course the right components you need delivered on time.

## Our aim: your success and your serenity

In order to defend your interests which are also ours, we value our actions with you and use them in order to improve our offer and meet your changing needs.

Thanks to this service and quality oriented strategy, AST is proud to work with the major OEM's, CEM's, sub contractors in the commercial, communications and military companies in Europe and worldwide.

#### **Products/Manufacturers**

We can supply your company with new, obsolete, and hard-to-find electronic components – including semiconductors, integrated circuits, switches, relays, CPU's and hard drives – from more than 500 leading manufacturers. Below are just a few of the manufacturers we specialize in. For a complete list please visit our line card.

Apart from electronic components, we are also able to help you sourcing CPU's and electrical components you may need.

We are also franchised distributor for Quartzcom brand which is specialized in Quartz and Crystal.

#### **Excess Inventory**

We can also help you with your excess inventory as we will then market your excess inventory to our international customers. This enables us to turn your excess into profit.

Please send us your excess inventory list under Excel file to contact@asmartech.com

**Download our brochure.**