

October 1, 2014

Dear Valued Customer,

Our records indicate that your company has purchased a Racal Instruments ™ 3352 VXI Rubidium/GPS Frequency Standard product, during the last 10 years. The item you purchased may have been branded as Racal Instruments™, EADS North America Test and Services or Astronics Test Systems.

The Racal Instruments[™] 3352 VXI Rubidium GPS products shown below were introduced in 2004 and are now transitioning to mature status. Unfortunately, components required to build the 3352 have gone obsolete and we are unable to locate an alternative source. Accordingly, the 3352 will be superseded and functionally replaced by the Racal Instruments [™] 3352A, which will be offered in multiple variants corresponding directly past 3352 variants.

3352 VXI Rubidium Mature Pending Obsolete Status – Functionally replaced by 3352A

Part Number	Model Number	<u>Description</u>		
407919-001	3352	Rubidium Oscillator with Clock Distribution		
407919-003	3352-DIO	Rubidium Oscillator with Digital I/O		
407919	3352-GPS	Rubidium Oscillator with GPS and Clock Distribution		
407040 000	3352-GPS-TD	Rubidium Oscillator with GPS, Clock and Trigger Distribution		
407919-002	3332-GP3-1D			
		Rubidium Oscillator with GPS, Clock and Trigger		
407919-004	3352-GPS-TD2	Distribution Type 2		

As we have been unable to identify a source for some obsolete components, we are offering a limited last-time-buy program subject to available supplies and program expiration. The Mature items listed above will phase to obsolete status without further notice when existing component supplies and inventory are depleted or March 1, 2015, whichever occurs first. Once obsoleted, we regret that production orders will no longer be accepted. Customers interested in the last-time-buy program should immediately notify their Astronics Sales Representative and place their order as soon as possible. Orders for mature items are addressed on a first come, first served basis. Order acceptance is not guaranteed until confirmed by Astronics. We regret that once obsoleted, production orders will no longer be accepted.

Available Service, Calibration, Repair and Support for 3352 products shown above:

Full service, calibration, repair, and customer support will remain available for the 3352 products for a target of 5 years from the date of obsolescence, provided that the components required for the repair remain available. Once components required for repairs are no longer available, service is provided on a best effort basis. For questions regarding Customer Support, please email atshelpdesk@astronics.com or call 1-(800) 722-2528.



Suggested Replacement - 3352A

The 3352 is directly replaced by equivalent variants of the 3352A, as shown below. Negligible product transition issues are expected when replacing a 3352 with a comparable 3352A variant.

Mature/Obsoleted Item		Direct Functional Replacement		
Part Number	Model Number	Part Number	Model Number	Lead-time/ Availability
407919-001	3352	407919-005	3352A	FQ
407919-003	3352-DIO	407919-006	3352A-DIO	FQ
407919	3352-GPS	407919-007	3352A-GPS	FQ
407919-002	3352-GPS-TD	407919-008	3352A-GPS-TD	FQ
407919-004	3352-GPS-TD2	407919-009	3352A-GPS-TD2	FQ

Customers interested in the 3352A are encouraged to discuss our new VXI Rubidium/GPS Frequency Standard product offerings with an Astronics Sales Representative. Due to the development schedule for the 3352A, pricing and delivery lead-times are available on a Factory Quote basis only.

We regret any inconvenience this may cause. We have a team of instrumentation application engineers, and ATE integration specialists available to assist in providing state-of-the-art instrumentation solutions to meet your test needs.

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