

[Cloud Vision API Product Search](#)

Method:

projects.locations.productSets.products.list

Lists the Products in a ProductSet, in an unspecified order. If the ProductSet does not exist, the products field of the response will be empty.

Possible errors:

- Returns INVALID_ARGUMENT if pageSize is greater than 100 or less than 1.

HTTP request

GET

```
https://vision.googleapis.com/v1/{name=projects/*/locations/*/productSets/*/products}
```

The URL uses [gRPC Transcoding](#)

(<https://github.com/googleapis/googleapis/blob/master/google/api/http.proto>) syntax.

Path parameters

Parameters

name	string
	Required. The ProductSet resource for which to retrieve Products.
	Format is: <code>projects/PROJECT_ID/locations/LOC_ID/productSets/PRODUCT_SET_ID</code>

Query parameters

Parameters

Parameters

pageSize	number The maximum number of items to return. Default 10, maximum 100.
pageToken	string The nextPageToken returned from a previous List request, if any.

Request body

The request body must be empty.

Response body

If successful, the response body contains data with the following structure:

Response message for the `products.list` method.

JSON representation

```
{
  "products": [
    {
      object (Product)
    }
  ],
  "nextPageToken": string
}
```

Fields

products[]	object (Product) The list of Products.
-------------------	--

Fields

nextPageToken

string

Token to retrieve the next page of results, or empty if there are no more results in the list.

Authorization Scopes

Requires one of the following OAuth scopes:

- <https://www.googleapis.com/auth/cloud-platform>
- <https://www.googleapis.com/auth/cloud-vision>

For more information, see the [Authentication Overview](https://cloud.google.com/docs/authentication/) (<https://cloud.google.com/docs/authentication/>).

Except as otherwise noted, the content of this page is licensed under the [Creative Commons Attribution 4.0 License](https://creativecommons.org/licenses/by/4.0/) (<https://creativecommons.org/licenses/by/4.0/>), and code samples are licensed under the [Apache 2.0 License](https://www.apache.org/licenses/LICENSE-2.0) (<https://www.apache.org/licenses/LICENSE-2.0>). For details, see our [Site Policies](https://developers.google.com/terms/site-policies) (<https://developers.google.com/terms/site-policies>). Java is a registered trademark of Oracle and/or its affiliates.

Last updated September 17, 2019.