

Converting Colors

Android(4293571405)

Have a look what the booklet for
Android(4293571405) contains.

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Color

Android(4293571405)

Conversions

Conversions Part 1

Format	Color
Hex	EAB34D
RGB	234, 179, 77
RGB Percent	92%, 70%, 30%
CMY	0.0824, 0.2980, 0.6980
CMYK	0.00, 0.24, 0.67, 0.08
HSL	39°, 79%, 61%
HSV	39°, 67%, 92%
XYZ	51.3913, 50.2684, 14.0153
YIQ	183.8170, 65.5220, -20.0620

Conversions

Conversions Part 2

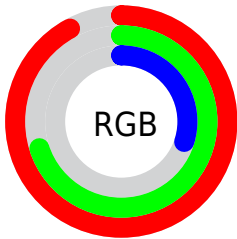
Format	Color
RYB	162, 234, 77
Decimal	15381325
CIELab	76.23, 9.78, 58.04
CIELCh	76, 58.859, 80.438
Yxy	50.2684, 0.4443, 0.4346
Android (android.graphics.Color)	4293571405 (0xFFEAB34D)
YUV	183.8170, -52.6608, 44.0105
Hunter-Lab	70.9002, 5.3085, 37.9099

Details

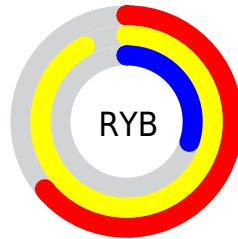
The Android color `4293571405` is a light color, and the websafe version is hex `FFCC66`. The color can be described as light muted orange. A complement of this color would be `4283270378`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294962050`, and `4289625876` is the 20% darker color. If you saturate the color by 10%, you get `4293569334`, and if you desaturate by 10%, it is `4293573476`.

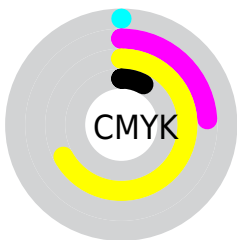
Distribution



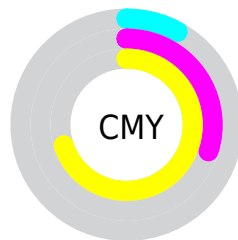
- Red (92%)
- Green (70%)
- Blue (30%)



- Red (64%)
- Yellow (92%)
- Blue (30%)



- Cyan (0%)
- Magenta (24%)
- Yellow (67%)
- Black (8%)



- Cyan (8%)
- Magenta (30%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293571405 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293571405 by changing the saturation by 10% instead.



4293571405



4293571405

4294967295



4291598386



4294962050



4289625876



4294967197



4287718912



4294967225



4285877760



4294967254



4284036864



4294967283



4282262016



4280618496



4278190080



4293571405



4293571405

 4293569334

 4293573476

 4293567262

 4293575548

 4293564935

 4293577875

 4293564416

 4293579947

 4293582018

 4293584089

 4293586161

 4293588479

 4293590527

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294942570



4293571405



4290233425

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293571405



4278245344



4293828607

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293571405



4283270378

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4288853503



4293571405



4278244095

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293571405



4278245032



4278241279



4294938576

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293571405



4287548774



4278241279



4292454143

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4293571405



4294962636



4293545351



4286608737



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293571405



4294948656



4292209229



4285886826



4290082304



4281737984

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4283270378



4281367039



4284632554



4285165173



4278206389



4278194998

Previews

White Background



This preview shows how the Android color 4293571405 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293571405 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293571405 Background



This preview shows how black text looks on a background with the Android color 4293571405.




This preview shows how white text looks on a background with the Android color 4293571405.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4294092981

Trichromacy



Original Color
4293571405

Protanomaly
4292524367

Deuteranomaly
4293571405

Tritanomaly
4293897359

Monochromacy



Original Color
4293571405

Achromatopsia
4290295992

Achromatomaly
4291475089

CSS Examples

Text

The CSS property to change the color of the text to Android 4293571405 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(234, 179, 77)` looks like.

```
.text, #text, p{  
    color:rgb(234, 179, 77)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(234, 179, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 179, 77) }
```

Border

The CSS property to change the border of an element to Android 4293571405 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(234, 179, 77) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(234, 179, 77) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(234, 179, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 179, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 179, 77);  
box-shadow:4px 4px 4px 4px rgb(234, 179,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4293571405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 179, 77) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(234,  
179, 77) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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