

Converting Colors

Android(4293313669)

Have a look what the booklet for
Android(4293313669) contains.

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Color

Android(4293313669)

Conversions

Conversions Part 1

Format	Color
Hex	E6C485
RGB	230, 196, 133
RGB Percent	90%, 77%, 52%
CMY	0.0980, 0.2314, 0.4784
CMYK	0.00, 0.15, 0.42, 0.10
HSL	39°, 66%, 71%
HSV	39°, 42%, 90%
XYZ	56.6067, 57.9963, 30.4012
YIQ	198.9840, 40.4870, -12.3850

Conversions

Conversions Part 2

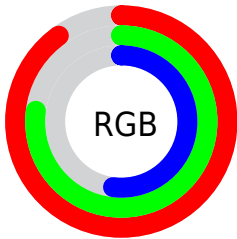
Format	Color
RYB	185, 230, 133
Decimal	15123589
CIELab	80.74, 3.71, 36.07
CIELCh	81, 36.258, 84.133
Yxy	57.9963, 0.3904, 0.4000
Android (android.graphics.Color)	4293313669 (0xFFE6C485)
YUV	198.9840, -32.5301, 27.2010
Hunter-Lab	76.1553, -0.5917, 29.6401

Details

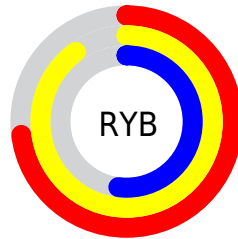
The Android color **4293313669** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **4286949350**, and the grayscale version is **4291282887**.

A 20% lighter version of the original color is **4294966459**, and **4289564242** is the 20% darker color. If you saturate the color by 10%, you get **4293311598**, and if you desaturate by 10%, it is **4293315740**.

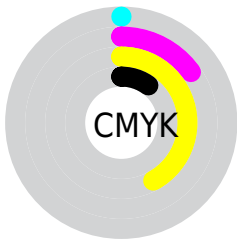
Distribution



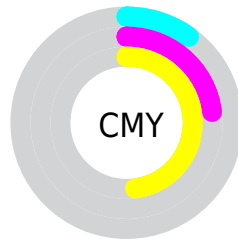
- Red (90%)
- Green (77%)
- Blue (52%)



- Red (73%)
- Yellow (90%)
- Blue (52%)



- Cyan (0%)
- Magenta (15%)
- Yellow (42%)
- Black (10%)



- Cyan (10%)
- Magenta (23%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293313669 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 4293313669 by changing the saturation by 10% instead.



4293313669



4293313669

4294967295



4291406187



4294966459



4289564242



4294967255



4287722810



4294967283



4285946915



4284237066



4282593024



4280883712



4279042048



4278190080

 4293313669

 4293313669

 4293311598

 4293315740

 4293309527

 4293317811

 4293307456

 4293319882

 4293305385

 4293321953

 4293303314

 4293324024

 4293301504

 4293326079

 4293328127

 4293328895

Harmonies

Analogous

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



4294949267



4293313669



4291022730

Triad

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



4293313669



4283948003



4293768945

Complementary

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



4293313669



4286949350

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.



4291085055



4293313669



4284667646

Square

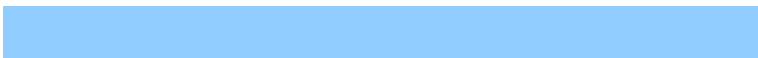
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293313669



4285848512



4287745791



4294946768

Rectangle

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



4293313669



4289385623



4287745791



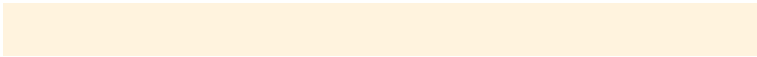
4292983545

Sweetspot

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



4293313669



4294964190



4293297577



4286609515



4278190080



4286611584

Same Dimension

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



4293313669



4294955389



4292470405



4285755239



4289950720



4281540864

Inverse Universe

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



4286949350



4286426111



4287792614



4284967795



4278206387



4278194739

Previews

White Background



This preview shows how the Android color 4293313669 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 4293313669 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 4293313669 Background



This preview shows how black text looks on a background with the Android color 4293313669.




This preview shows how white text looks on a background with the Android color 4293313669.

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](#).

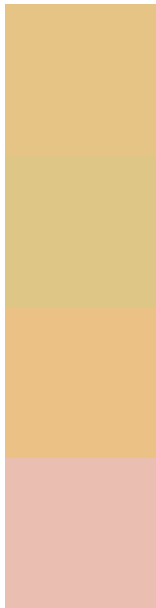
Dichromacy





Tritanopia
4293770186

Trichromacy



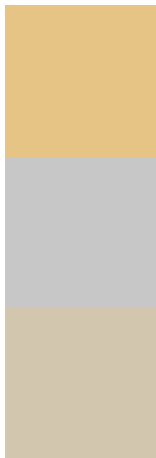
Original Color
4293313669

Protanomaly
4292790150

Deuteranomaly
4293706118

Tritanomaly
4293574321

Monochromacy



Original Color
4293313669

Achromatopsia
4291282887

Achromatomaly
4292003503

CSS Examples

Text

The CSS property to change the color of the text to Android 4293313669 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(230, 196, 133)` looks like.

```
.text, #text, p{  
    color:rgb(230, 196, 133)  
}
```

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(230, 196, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 196, 133) }
```

Border

The CSS property to change the border of an element to Android 4293313669 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(230, 196, 133) }
```

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

```
.border{ border-color:rgb(230, 196, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 196, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 196, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 196, 133);  
box-shadow:4px 4px 4px 4px rgb(230, 196,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4293313669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 196, 133) }
```

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

```
.background{ background-color: rgb(230,  
196, 133) }
```

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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