

Converting Colors

Android(4293710484)

Have a look what the booklet for
Android(4293710484) contains.

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Color

Android(4293710484)

Conversions

Conversions Part 1

Format	Color
Hex	ECD294
RGB	236, 210, 148
RGB Percent	93%, 82%, 58%
CMY	0.0745, 0.1765, 0.4196
CMYK	0.00, 0.11, 0.37, 0.07
HSL	42°, 70%, 75%
HSV	42°, 37%, 93%
XYZ	62.9840, 66.0642, 37.4490
YIQ	210.7060, 35.3980, -13.7700

Conversions

Conversions Part 2

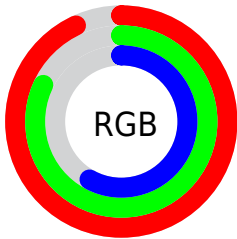
Format	Color
R_{YB}	185, 236, 148
Decimal	15520404
CIE _{Lab}	85.03, 0.44, 34.06
CIE _{LCh}	85, 34.064, 89.254
Yxy	66.0642, 0.3783, 0.3968
Android (android.graphics.Color)	4293710484 (0xFFECD294)
YUV	210.7060, -30.9141, 22.1828
Hunter-Lab	81.2799, -3.9197, 29.5785

Details

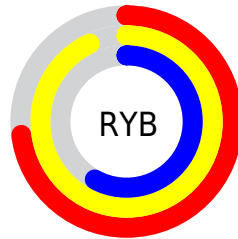
The Android color **4293710484** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **4287934188**, and the grayscale version is **4292072403**.

A 20% lighter version of the original color is **4294967243**, and **4289961056** is the 20% darker color. If you saturate the color by 10%, you get **4293708668**, and if you desaturate by 10%, it is **4293712300**.

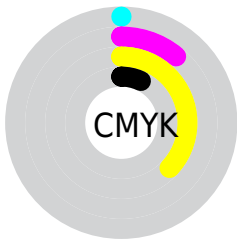
Distribution



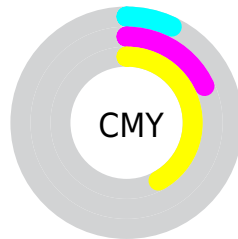
- Red (93%)
- Green (82%)
- Blue (58%)



- Red (73%)
- Yellow (93%)
- Blue (58%)



- Cyan (0%)
- Magenta (11%)
- Yellow (37%)
- Black (7%)



- Cyan (7%)
- Magenta (18%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293710484 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 4293710484 by changing the saturation by 10% instead.

 4293710484

 4293710484

4294967295

 4291802746

 4294967243

 4289961056

 4294967271

 4288119368

 4286343472

 4284633369

 4282989056

 4281345280

 4279767040

 4278190080

 4293710484

 4293710484

 4293708668

 4293712300

 4293706853

 4293714115

 4293705037

 4293715931

 4293703222

 4293717746

 4293701406

 4293719551

 4293699590

 4293721343

 4293699072

 4293722111

Harmonies

Analogous

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



4294952862



4293710484



4291484828

Triad

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



4293710484



4285523443



4294820598

Complementary

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



4293710484



4287934188

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.



4292398335



4293710484



4286570751

Square

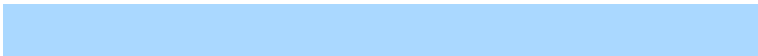
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293710484



4286768850



4289386751



4294950358

Rectangle

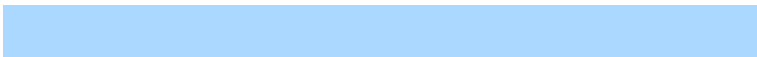
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293710484



4289847721



4289386751



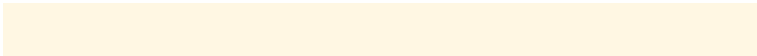
4294100479

Sweetspot

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



4293710484



4294965219



4293694638



4286610287



4278190080



4286611584

Same Dimension

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



4293710484



4294958476



4292537492



4285887082



4290084864



4281738752

Inverse Universe

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



4287934188



4287409919



4289107180



4285164917



4278203829



4278194230

Previews

White Background



This preview shows how the Android color 4293710484 looks on a white background.

Color Contrast Check

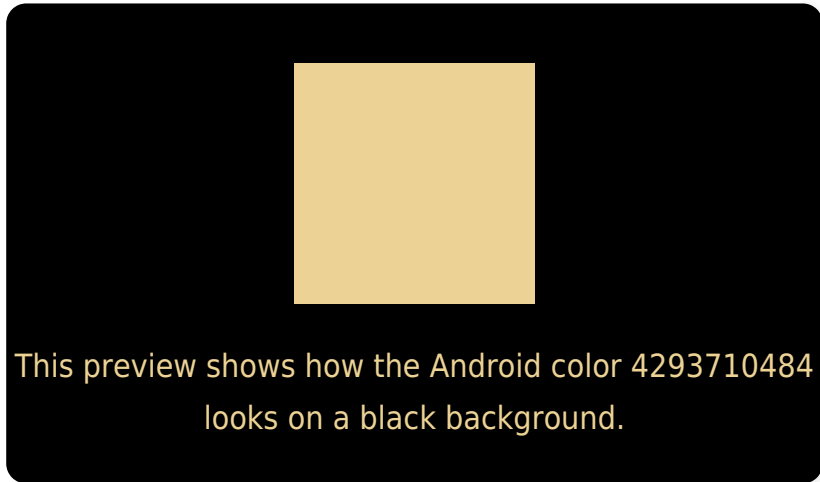
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293710484 Background



This preview shows how black text looks on a background with the Android color 4293710484.



This preview shows how white text looks on a background with the Android color 4293710484.

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



Original Color
4293710484

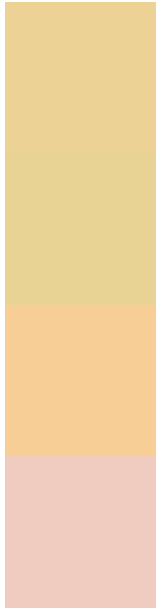
Protanopia
4293252245

Deuteranopia
4294822805



Tritanopia
4294167001

Trichromacy



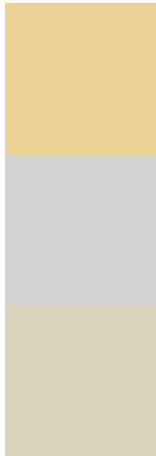
Original Color
4293710484

Protanomaly
4293448597

Deuteranomaly
4294430357

Tritanomaly
4293971136

Monochromacy



Original Color
4293710484

Achromatopsia
4292072403

Achromatomaly
4292662204

CSS Examples

Text

The CSS property to change the color of the text to Android 4293710484 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(236, 210, 148)` looks like.

```
.text, #text, p{  
    color:rgb(236, 210, 148)  
}
```

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(236, 210, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 210, 148) }
```

Border

The CSS property to change the border of an element to Android 4293710484 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(236, 210, 148) }
```

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

```
.border{ border-color:rgb(236, 210, 148) }
```

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

Here you see how a box with a 4 pixel rgb(236, 210, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 210, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 210, 148);  
box-shadow:4px 4px 4px 4px rgb(236, 210,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4293710484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 210, 148) }
```

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

```
.background{ background-color: rgb(236,  
210, 148) }
```

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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