

Converting Colors

Android(4293581478)

Have a look what the booklet for
Android(4293581478) contains.

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Color

Android(4293581478)

Conversions

Conversions Part 1

Format	Color
Hex	EADAA6
RGB	234, 218, 166
RGB Percent	92%, 85%, 65%
CMY	0.0824, 0.1451, 0.3490
CMYK	0.00, 0.07, 0.29, 0.08
HSL	46°, 62%, 78%
HSV	46°, 29%, 92%
XYZ	65.8860, 70.3884, 46.1901
YIQ	216.8560, 26.2280, -12.7800

Conversions

Conversions Part 2

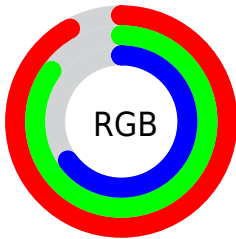
Format	Color
RYB	187, 234, 166
Decimal	15391398
CIELab	87.19, -2.26, 27.63
CIELCh	87, 27.724, 94.682
Yxy	70.3884, 0.3611, 0.3858
Android (android.graphics.Color)	4293581478 (0xFFEADAA6)
YUV	216.8560, -25.0720, 15.0353
Hunter-Lab	83.8978, -6.6428, 26.0862

Details

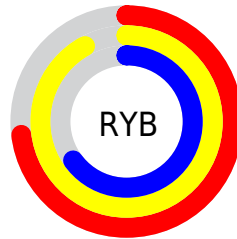
The Android color **4293581478** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4289115882**, and the grayscale version is **4292467161**.

A 20% lighter version of the original color is **4294967261**, and **4289831794** is the 20% darker color. If you saturate the color by 10%, you get **4293579919**, and if you desaturate by 10%, it is **4293583037**.

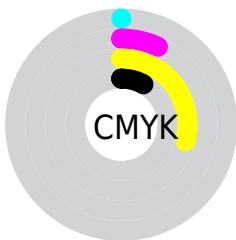
Distribution



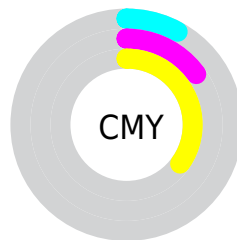
- Red (92%)
- Green (85%)
- Blue (65%)



- Red (73%)
- Yellow (92%)
- Blue (65%)



- Cyan (0%)
- Magenta (7%)
- Yellow (29%)
- Black (8%)



- Cyan (8%)
- Magenta (15%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293581478 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 4293581478 by changing the saturation by 10% instead.

 4293581478

 4293581478

4294967295

 4291673739

 4294967261

 4289831794

 4294967290

 4288055641

 4286345281

 4284634922

 4282990612

 4281477632

 4279899648

 4278190080

 4293581478

 4293581478

 4293579919

 4293583037

 4293578615

 4293584341

 4293577056

 4293585900

 4293575752

 4293587199

 4293574193

 4293588735

 4293572890

 4293590015

 4293571330

 4293591039

 4293571328

Harmonies

Analogous

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



4294955436



4293581478



4291682991

Triad

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



4293581478



4287621367



4294953969

Complementary

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



4293581478



4289115882

Split Complementary

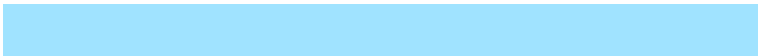
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293186303



4293581478



4288734207

Square

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



4293581478



4288145886



4290829311



4294952919

Rectangle

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



4293581478



4290373307



4290829311



4294495737

Sweetspot

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



4293581478



4294965992



4293568183



4286610545



4278190080



4286611584

Same Dimension

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



4293581478



4294961830



4292471462



4285887338



4290087424



4281739520

Inverse Universe

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



4289115882



4289117183



4290225898



4285164661



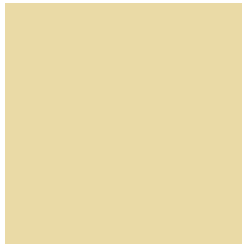
4278201269



4278193462

Previews

White Background



This preview shows how the Android color 4293581478 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 4293581478 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 4293581478 Background



This preview shows how black text looks on a background with the Android color 4293581478.




This preview shows how white text looks on a background with the Android color 4293581478.

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
4294038242

Trichromacy



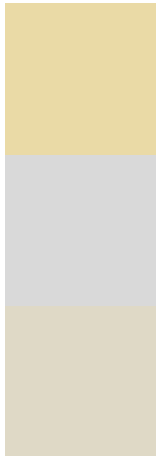
Original Color
4293581478

Protanomaly
4293581478

Deuteranomaly
4294432169

Tritanomaly
4293842380

Monochromacy



Original Color
4293581478

Achromatopsia
4292467161

Achromatomaly
4292860358

CSS Examples

Text

The CSS property to change the color of the text to Android 4293581478 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, 218, 166)` looks like.

```
.text, #text, p{  
    color:rgb(234, 218, 166)  
}
```

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, 218, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 218, 166) }
```

Border

The CSS property to change the border of an element to Android 4293581478 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, 218, 166) }
```

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

```
.border{ border-color:rgb(234, 218, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 218, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(234, 218, 166); -webkit-box-shadow:4px 4px 4px 4px rgb(234, 218, 166); box-shadow:4px 4px 4px 4px rgb(234, 218, 166) }
```

Background

The CSS property to change the background color of an element to Android 4293581478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 218, 166) }
```

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

```
.background{ background-color: rgb(234,  
218, 166) }
```

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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