

Converting Colors

Android(4293579456)

Have a look what the booklet for
Android(4293579456) contains.

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Color

Android(4293579456)

Conversions

Conversions Part 1

Format	Color
Hex	EAD2C0
RGB	234, 210, 192
RGB Percent	92%, 82%, 75%
CMY	0.0824, 0.1765, 0.2471
CMYK	0.00, 0.10, 0.18, 0.08
HSL	26°, 50%, 84%
HSV	26°, 18%, 92%
XYZ	66.4927, 67.3914, 59.3725
YIQ	215.1240, 20.0820, -0.5100

Conversions

Conversions Part 2

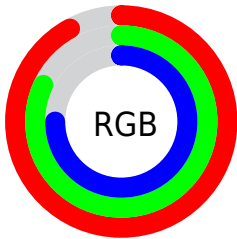
Format	Color
RYB	234, 224, 192
Decimal	15389376
CIELab	85.70, 5.50, 11.95
CIELCh	86, 13.155, 65.308
Yxy	67.3914, 0.3441, 0.3487
Android (android.graphics.Color)	4293579456 (0xFFEAD2C0)
YUV	215.1240, -11.4001, 16.5543
Hunter-Lab	82.0923, 0.9192, 14.5836

Details

The Android color `4293579456` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290828522`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967288`, and `4289895563` is the 20% darker color. If you saturate the color by 10%, you get `4293576105`, and if you desaturate by 10%, it is `4293582807`.

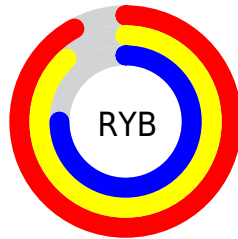
Distribution



Red (92%)

Green (82%)

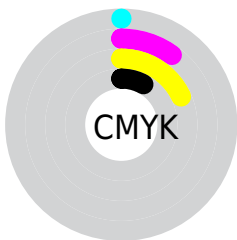
Blue (75%)



Red (92%)

Yellow (88%)

Blue (75%)

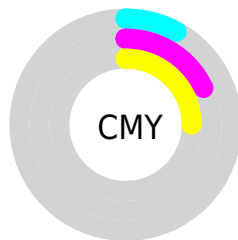


Cyan (0%)

Magenta (10%)

Yellow (18%)

Black (8%)



Cyan (8%)

Magenta (18%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293579456 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 4293579456 by changing the saturation by 10% instead.

 4293579456

 4293579456

4294967295

 4291737253

 4294967288

 4289895563

 4288119409

 4286408793

 4284698689

 4283119915

 4281607190

 4280291072

 4278190080

 4293579456

 4293579456

 4293576105

 4293582807

 4293572497

 4293586415

 4293569146

 4293589759

 4293565794

 4293591039

 4293562187

 4293558836

 4293555228

 4293551877

 4293551104

Harmonies

Analogous

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



4294037448



4293579456



4292794046

Triad

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



4293579456



4290371288



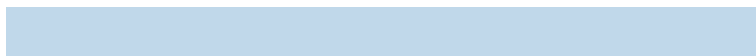
4292661995

Complementary

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



4293579456



4290828522

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.



4291614703



4293579456



4290239972

Square

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



4293579456



4290960843



4290697964



4293513185

Rectangle

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



4293579456



4292204992



4290697964



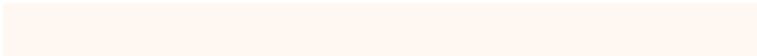
4292269293

Sweetspot

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



4293579456



4294965490



4293574872



4286610296



4278190080



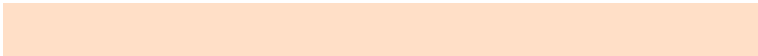
4286611584

Same Dimension

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



4293579456



4294959047



4293584832



4285886314



4290072064



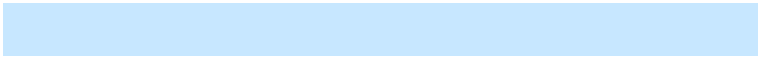
4281734912

Inverse Universe

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



4290828522



4291291135



4290823146



4285165685



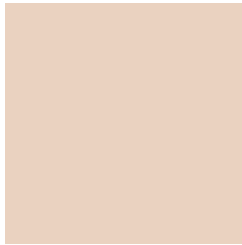
4278216629



4278198070

Previews

White Background



This preview shows how the Android color 4293579456 looks on a white background.

Color Contrast Check

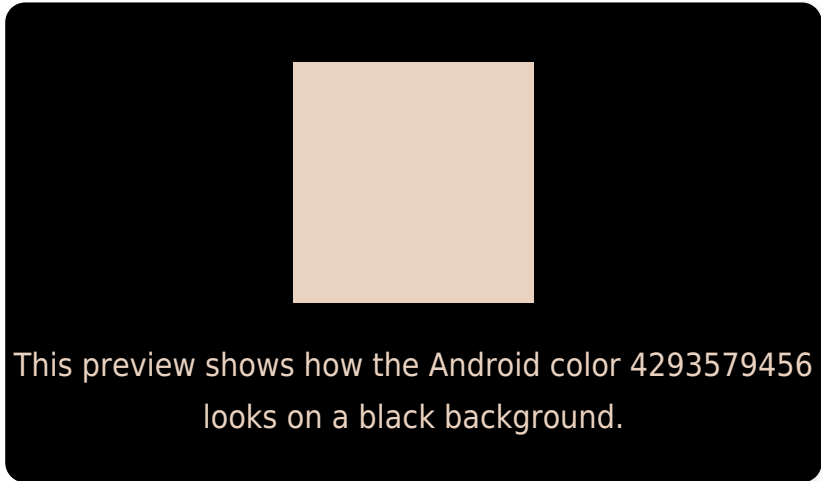
Large Text (above 18pt) WCAG AA × Fail

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

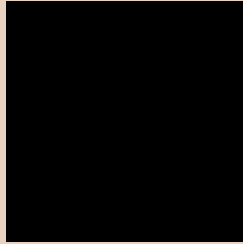
Any Text WCAG AA ✓ Pass

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 4293579456 Background



This preview shows how black text looks on a background with the Android color 4293579456.




This preview shows how white text looks on a background with the Android color 4293579456.

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
4293840606

Trichromacy



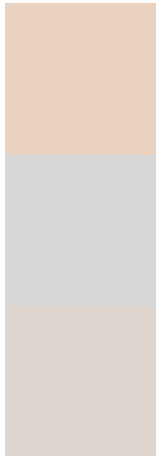
Original Color
4293579456

Protanomaly
4293121473

Deuteranomaly
4293972161

Tritanomaly
4293775315

Monochromacy



Original Color
4293579456

Achromatopsia
4292335575

Achromatomaly
4292793807

CSS Examples

Text

The CSS property to change the color of the text to Android 4293579456 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, 210, 192)` looks like.

```
.text, #text, p{  
    color:rgb(234, 210, 192)  
}
```

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, 210, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 210, 192) }
```

Border

The CSS property to change the border of an element to Android 4293579456 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, 210, 192) }
```

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

```
.border{ border-color:rgb(234, 210, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 210, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(234, 210, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(234, 210, 192); box-shadow:4px 4px 4px 4px rgb(234, 210, 192) }
```

Background

The CSS property to change the background color of an element to Android 4293579456 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 210, 192) }
```

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

```
.background{ background-color: rgb(234,  
210, 192) }
```

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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