

Converting Colors

Android(4293979075)

Have a look what the booklet for
Android(4293979075) contains.

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Color

Android(4293979075)

Conversions

Conversions Part 1

Format	Color
Hex	F0EBC3
RGB	240, 235, 195
RGB Percent	94%, 92%, 76%
CMY	0.0588, 0.0784, 0.2353
CMYK	0.00, 0.02, 0.19, 0.06
HSL	53°, 60%, 85%
HSV	53°, 19%, 94%
XYZ	75.4938, 81.8821, 63.4556
YIQ	231.9350, 15.8200, -11.3800

Conversions

Conversions Part 2

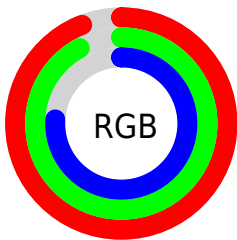
Format	Color
RYB	201, 240, 195
Decimal	15788995
CIELab	92.52, -4.72, 20.05
CIElCh	93, 20.599, 103.249
Yxy	81.8821, 0.3419, 0.3708
Android (android.graphics.Color)	4293979075 (0xFFFF0EBC3)
YUV	231.9350, -18.2090, 7.0730
Hunter-Lab	90.4887, -9.4344, 21.7647

Details

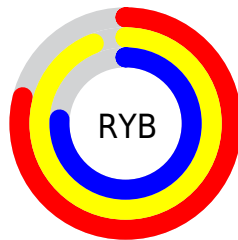
The Android color `4293979075` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291021040`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967292`, and `4290294669` is the 20% darker color. If you saturate the color by 10%, you get `4293978283`, and if you desaturate by 10%, it is `4293979867`.

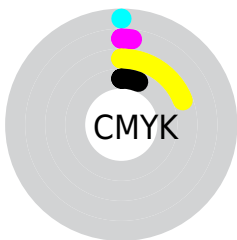
Distribution



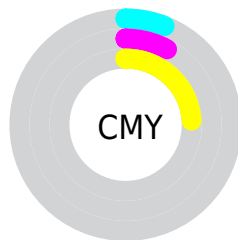
- Red (94%)
- Green (92%)
- Blue (76%)



- Red (79%)
- Yellow (94%)
- Blue (76%)



- Cyan (0%)
- Magenta (2%)
- Yellow (19%)
- Black (6%)



- Cyan (6%)
- Magenta (8%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293979075 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 4293979075 by changing the saturation by 10% instead.



4293979075



4293979075

4294967295



4292071336

4294967292



4290294669



4288518516



4286742363



4285097539



4283452973



4281939735



4280558080



4278324224

 4293979075

 4293979075

 4293978283

 4293979867

 4293977747

 4293980403

 4293976955

 4293981183

 4293976163

 4293981951

 4293975627

 4293982463

 4293974835

 4293983231

 4293974043

 4293983999

 4293973507

 4293984255

 4293973248

Harmonies

Analogous

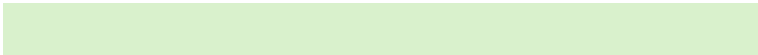
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294960324



4293979075



4292473292

Triad

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



4293979075



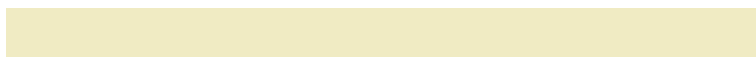
4290245631



4294958581

Complementary

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



4293979075



4291021040

Split Complementary

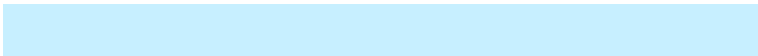
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294501119



4293979075



4291293183

Square

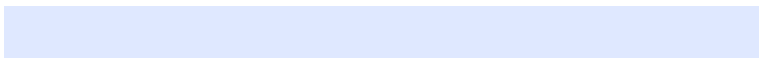
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293979075



4290246130



4292864255



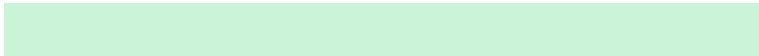
4294958305

Rectangle

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



4293979075



4291556311



4292864255



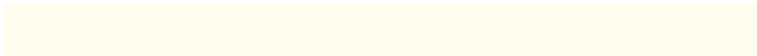
4294958844

Sweetspot

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



4293979075



4294966768



4293968840



4286611319



4278190080



4286611584

Same Dimension

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



4293979075



4294965444



4292866243



4286084972



4290290432



4281872896

Inverse Universe

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



4291021040



4291087359



4292133872



4285295992



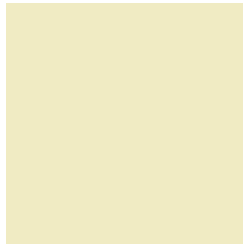
4278195384



4278191672

Previews

White Background



This preview shows how the Android color 4293979075 looks on a white background.

Color Contrast Check

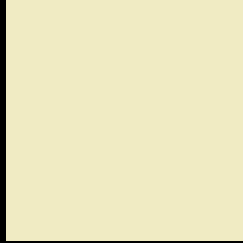
Large Text (above 18pt) WCAG AA × Fail

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 4293979075 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 4293979075 Background



This preview shows how black text looks on a background with the Android color 4293979075.



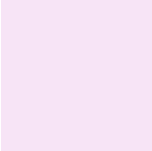
This preview shows how white text looks on a background with the Android color 4293979075.

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](#).

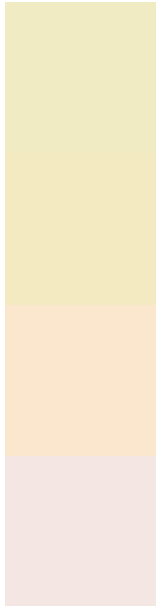
Dichromacy





Tritanopia
4294436086

Trichromacy



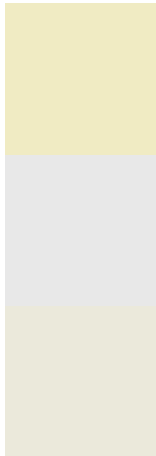
Original Color
4293979075

Protanomaly
4294240962

Deuteranomaly
4294633422

Tritanomaly
4294240227

Monochromacy



Original Color
4293979075

Achromatopsia
4293454056

Achromatomaly
4293650907

CSS Examples

Text

The CSS property to change the color of the text to Android 4293979075 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(240, 235, 195)` looks like.

```
.text, #text, p{  
    color:rgb(240, 235, 195)  
}
```

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(240, 235, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 235, 195) }
```

Border

The CSS property to change the border of an element to Android 4293979075 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(240, 235, 195) }
```

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

```
.border{ border-color:rgb(240, 235, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 235, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 235, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 235, 195);  
box-shadow:4px 4px 4px 4px rgb(240, 235,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4293979075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 235, 195) }
```

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

```
.background{ background-color: rgb(240,  
235, 195) }
```

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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