

Converting Colors

Android(4293975765)

Have a look what the booklet for
Android(4293975765) contains.

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Color

Android(4293975765)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F0DED5 |
| RGB | 240, 222, 213 |
| RGB Percent | 94%, 87%, 84% |
| CMY | 0.0588, 0.1294, 0.1647 |
| CMYK | 0.00, 0.07, 0.11, 0.06 |
| HSL | 20°, 47%, 89% |
| HSV | 20°, 11%, 94% |
| XYZ | 74.0667, 75.5719, 73.6339 |
| YIQ | 226.3560, 13.6170, 1.0170 |

Conversions

Conversions Part 2

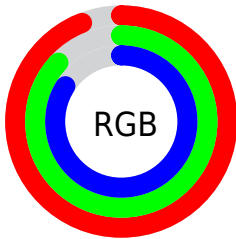
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 240, 227, 213 |
| Decimal | 15785685 |
| CIE Lab | 89.66, 4.68, 6.62 |
| CIE LCh | 90, 8.110, 54.742 |
| Yxy | 75.5719, 0.3317, 0.3385 |
| Android (android.graphics.Color) | 4293975765 (0xFFF0DED5) |
| YUV | 226.3560, -6.5845, 11.9658 |
| Hunter-Lab | 86.9321, -0.0481, 10.6322 |

Details

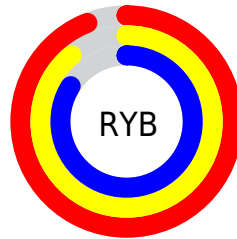
The Android color `4293975765` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292208624`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290291614` is the 20% darker color. If you saturate the color by 10%, you get `4293971645`, and if you desaturate by 10%, it is `4293979885`.

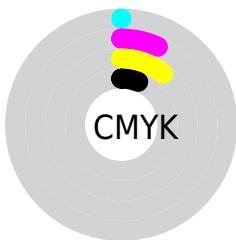
Distribution



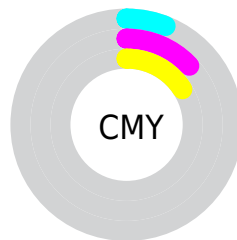
- Red (94%)
- Green (87%)
- Blue (84%)



- Red (94%)
- Yellow (89%)
- Blue (84%)



- Cyan (0%)
- Magenta (7%)
- Yellow (11%)
- Black (6%)



- Cyan (6%)
- Magenta (13%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293975765 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 4293975765 by changing the saturation by 10% instead.

 4293975765

 4293975765

4294967295

 4292133561

 4290291614

 4288515460

 4286804843

 4285094739

 4283515708

 4282002726

 4280555538

 4278714368

 4293975765

 4293975765

 4293971645

 4293979885

 4293967525

 4293983999

 4293963405

 4293984255

 4293959285

 4293955165

 4293951045

 4293946925

 4293942805

 4293939200

Harmonies

Analogous

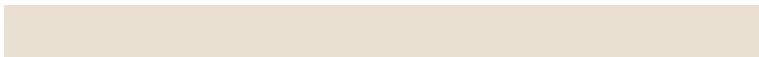
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294172123



4293975765



4293583058

Triad

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



4293975765



4291946208



4292993263

Complementary

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



4293975765



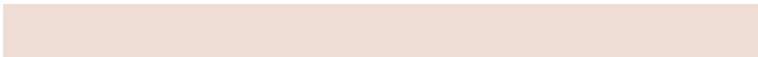
4292208624

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.



4292403953



4293975765



4291815144

Square

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



4293975765



4292404696



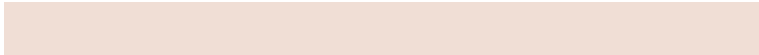
4291945966



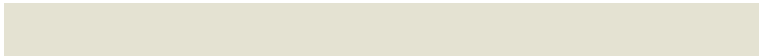
4293582570

Rectangle

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



4293975765



4293190354



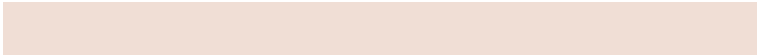
4291945966



4292796912

Sweetspot

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



4293975765



4294966007



4293973479



4286610554



4278190080



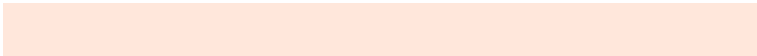
4286611584

Same Dimension

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



4293975765



4294961115



4293979093



4286083180



4290264320



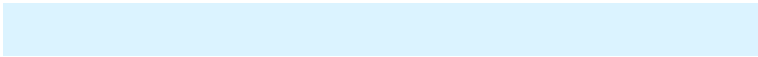
4281864960

Inverse Universe

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



4292208624



4292604927



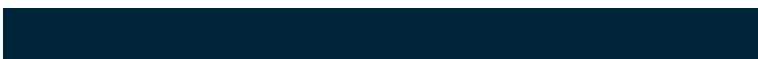
4292205296



4285297784



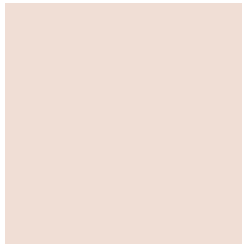
4278221496



4278199608

Previews

White Background



This preview shows how the Android color 4293975765 looks on a white background.

Color Contrast Check

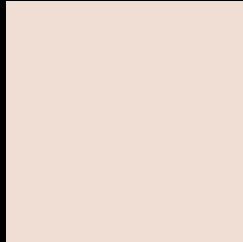
Large Text (above 18pt) WCAG AA × Fail

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 4293975765 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

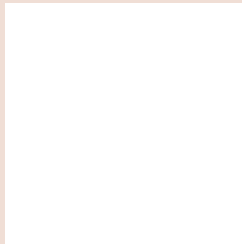
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293975765 Background



This preview shows how black text looks on a background with the Android color 4293975765.

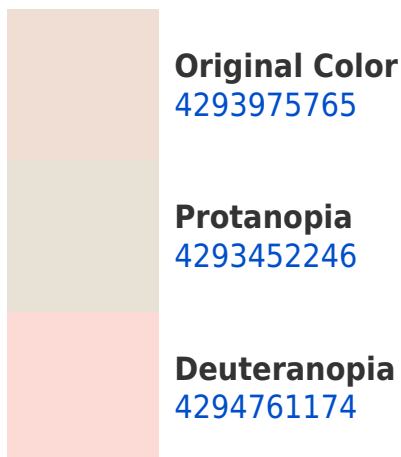



This preview shows how white text looks on a background with the Android color 4293975765.

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](#).

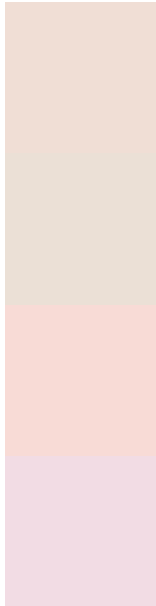
Dichromacy





Tritanopia
4294171628

Trichromacy



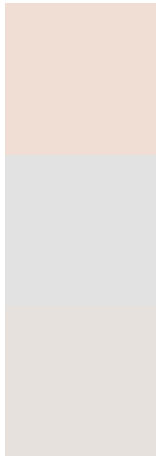
Original Color
4293975765

Protanomaly
4293648598

Deuteranomaly
4294499286

Tritanomaly
4294106340

Monochromacy



Original Color
4293975765

Achromatopsia
4293059298

Achromatomaly
4293386717

CSS Examples

Text

The CSS property to change the color of the text to Android 4293975765 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, 222, 213)` looks like.

```
.text, #text, p{  
    color:rgb(240, 222, 213)  
}
```

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, 222, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 222, 213) }
```

Border

The CSS property to change the border of an element to Android 4293975765 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, 222, 213) }
```

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

```
.border{ border-color:rgb(240, 222, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 222, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 222, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 222, 213);  
box-shadow:4px 4px 4px 4px rgb(240, 222,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4293975765 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 222, 213) }
```

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

```
.background{ background-color: rgb(240,  
222, 213) }
```

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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