

Converting Colors

Android(4293318593)

Have a look what the booklet for
Android(4293318593) contains.

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Color

Android(4293318593)

Conversions

Conversions Part 1

Format	Color
Hex	E6D7C1
RGB	230, 215, 193
RGB Percent	90%, 84%, 76%
CMY	0.0980, 0.1569, 0.2431
CMYK	0.00, 0.07, 0.16, 0.10
HSL	36°, 43%, 83%
HSV	36°, 16%, 90%
XYZ	66.5592, 69.2741, 60.3153
YIQ	216.9770, 16.0020, -3.6620

Conversions

Conversions Part 2

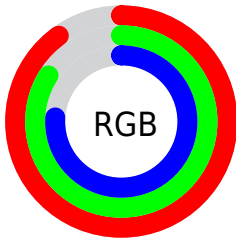
Format	Color
R _Y B	218, 230, 193
Decimal	15128513
CIE Lab	86.64, 1.60, 12.71
CIE LCh	87, 12.810, 82.832
Yxy	69.2741, 0.3393, 0.3532
Android (android.graphics.Color)	4293318593 (0xFFE6D7C1)
YUV	216.9770, -11.8207, 11.4212
Hunter-Lab	83.2311, -2.9094, 15.2959

Details

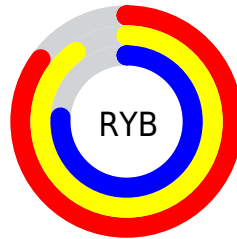
The Android color `4293318593` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290892006`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967289`, and `4289634443` is the 20% darker color. If you saturate the color by 10%, you get `4293316266`, and if you desaturate by 10%, it is `4293320920`.

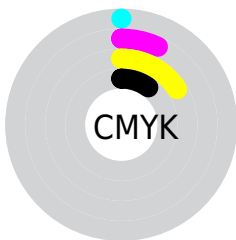
Distribution



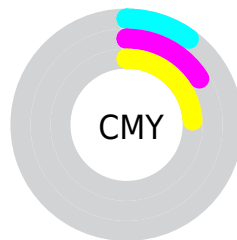
- Red (90%)
- Green (84%)
- Blue (76%)



- Red (85%)
- Yellow (90%)
- Blue (76%)



- Cyan (0%)
- Magenta (7%)
- Yellow (16%)
- Black (10%)



- Cyan (10%)
- Magenta (16%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293318593 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 4293318593 by changing the saturation by 10% instead.

 4293318593

 4293318593

4294967295

 4291476390

 4294967289

 4289634443

 4287858290

 4286147929

 4284503362

 4282924588

 4281411607

 4280095488

 4278190080

 4293318593

 4293318593

 4293316266

 4293320920

 4293313683

 4293323503

 4293311356

 4293325823

 4293309029

 4293328127

 4293306446

 4293328895

 4293304119

 4293301792

 4293299209

 4293298432

Harmonies

Analogous

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



4293972934



4293318593



4292467650

Triad

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



4293318593



4290437346



4293317608

Complementary

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



4293318593



4290892006

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.



4292401135



4293318593



4290698988

Square

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



4293318593



4290830549



4291419121



4293972444

Rectangle

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



4293318593



4291812807



4291419121



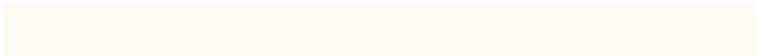
4293055723

Sweetspot

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



4293318593



4294966002



4293312976



4286610552



4278190080



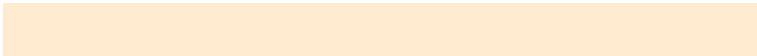
4286611584

Same Dimension

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



4293318593



4294962127



4293125825



4285754983



4289948160



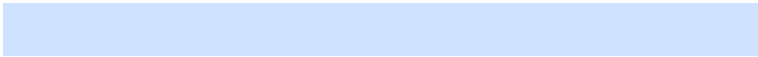
4281540096

Inverse Universe

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



4290892006



4291814143



4291084774



4284968051



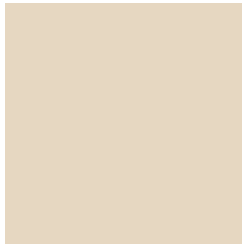
4278208691



4278195507

Previews

White Background



This preview shows how the Android color 4293318593 looks on a white background.

Color Contrast Check

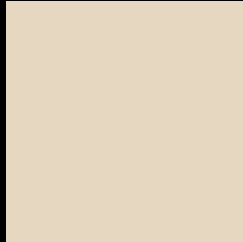
Large Text (above 18pt) WCAG AA × Fail

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 4293318593 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

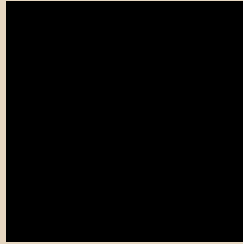
Any Text WCAG AA ✓ Pass

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 4293318593 Background



This preview shows how black text looks on a background with the Android color 4293318593.




This preview shows how white text looks on a background with the Android color 4293318593.

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](#).

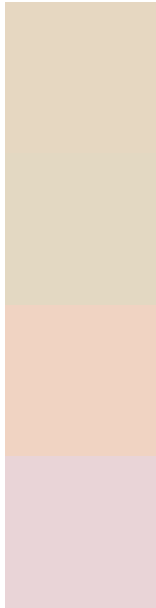
Dichromacy





Tritanopia
4293579491

Trichromacy



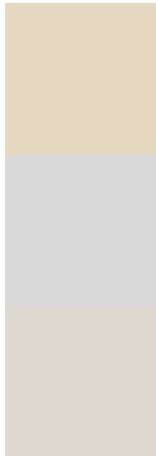
Original Color
4293318593

Protanomaly
4293122242

Deuteranomaly
4293972930

Tritanomaly
4293514455

Monochromacy



Original Color
4293318593

Achromatopsia
4292467161

Achromatomaly
4292794576

CSS Examples

Text

The CSS property to change the color of the text to Android 4293318593 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(230, 215, 193)` looks like.

```
.text, #text, p{  
    color:rgb(230, 215, 193)  
}
```

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(230, 215, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 215, 193) }
```

Border

The CSS property to change the border of an element to Android 4293318593 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(230, 215, 193) }
```

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

```
.border{ border-color:rgb(230, 215, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 215, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 215, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 215, 193);  
box-shadow:4px 4px 4px 4px rgb(230, 215,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4293318593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 215, 193) }
```

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

```
.background{ background-color: rgb(230,  
215, 193) }
```

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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