

Converting Colors

Android(4293845719)

Have a look what the booklet for
Android(4293845719) contains.

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Color

Android(4293845719)

Conversions

Conversions Part 1

Format	Color
Hex	EEE2D7
RGB	238, 226, 215
RGB Percent	93%, 89%, 84%
CMY	0.0667, 0.1137, 0.1569
CMYK	0.00, 0.05, 0.10, 0.07
HSL	29°, 40%, 89%
HSV	29°, 10%, 93%
XYZ	74.7220, 77.4762, 75.3061
YIQ	228.3340, 10.6830, -0.8770

Conversions

Conversions Part 2

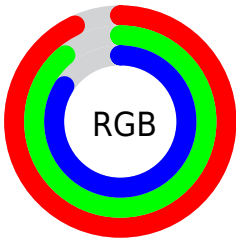
Format	Color
RYB	238, 236, 215
Decimal	15655639
CIELab	90.54, 2.24, 6.82
CIELCh	91, 7.179, 71.813
Yxy	77.4762, 0.3284, 0.3405
Android (android.graphics.Color)	4293845719 (0xFFEEE2D7)
YUV	228.3340, -6.5737, 8.4771
Hunter-Lab	88.0205, -2.5045, 10.8887

Details

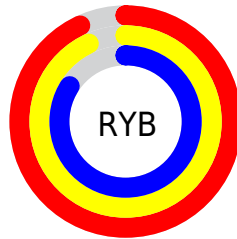
The Android color `4293845719` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292338670`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4290161568` is the 20% darker color. If you saturate the color by 10%, you get `4293842623`, and if you desaturate by 10%, it is `4293848815`.

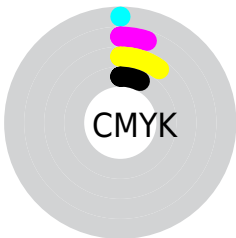
Distribution



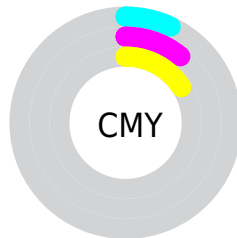
- Red (93%)
- Green (89%)
- Blue (84%)



- Red (93%)
- Yellow (93%)
- Blue (84%)



- Cyan (0%)
- Magenta (5%)
- Yellow (10%)
- Black (7%)



- Cyan (7%)
- Magenta (11%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293845719 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 4293845719 by changing the saturation by 10% instead.

 4293845719

4294967295

 4293845719

 4292003515


 4290161568

 4288385158

 4286674797

 4285029973

 4283450941

 4281937960

 4280490771

 4278779904

 4293845719

 4293845719

 4293842623

 4293848815

 4293839271

 4293852159

 4293836176

 4293853183

 4293832824

 4293829728

 4293826376

 4293823280

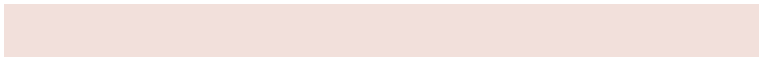
 4293820185

 4293816833

Harmonies

Analogous

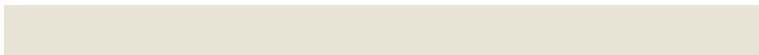
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294107355



4293845719



4293387478

Triad

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



4293845719



4292143334



4293517806

Complementary

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



4293845719



4292338670

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.



4292928753



4293845719



4292143085

Square

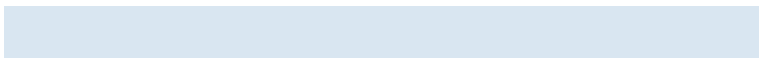
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293845719



4292405471



4292470513



4293910760

Rectangle

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



4293845719



4293060312



4292470513



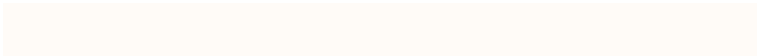
4293321456

Sweetspot

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



4293845719



4294966263



4293842915



4286610810



4278190080



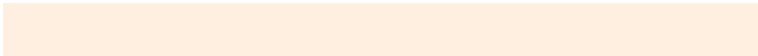
4286611584

Same Dimension

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



4293845719



4294963168



4293848535



4286083692



4290271232



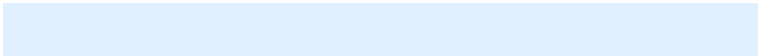
4281867008

Inverse Universe

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



4292338670



4292931839



4292335854



4285297272



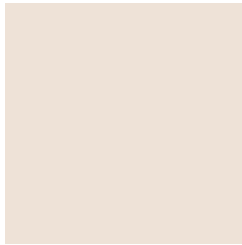
4278214840



4278197560

Previews

White Background



This preview shows how the Android color 4293845719 looks on a white background.

Color Contrast Check

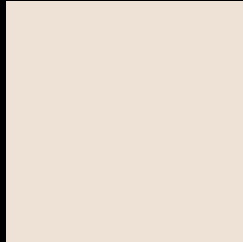
Large Text (above 18pt) WCAG AA × Fail

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 4293845719 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

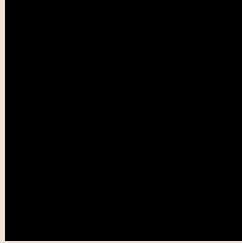
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

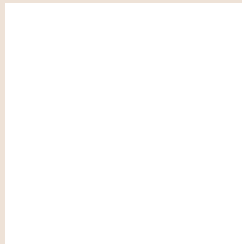
Any Text WCAG AAA ✓ Pass

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

Android 4293845719 Background



This preview shows how black text looks on a background with the Android color 4293845719.

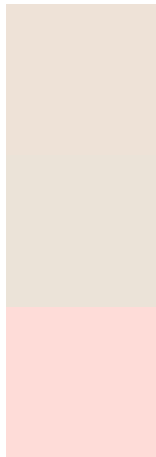


This preview shows how white text looks on a background with the Android color 4293845719.

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](#).

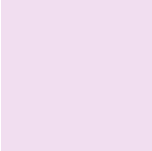
Dichromacy



Original Color
4293845719

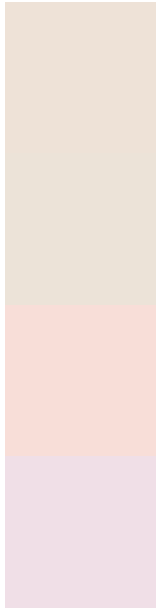
Protanopia
4293649368

Deuteranopia
4294892760



Tritanopia
4294041328

Trichromacy



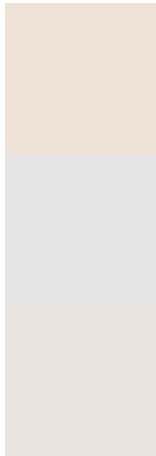
Original Color
4293845719

Protanomaly
4293714904

Deuteranomaly
4294500056

Tritanomaly
4293976039

Monochromacy



Original Color
4293845719

Achromatopsia
4293190884

Achromatomaly
4293452767

CSS Examples

Text

The CSS property to change the color of the text to Android 4293845719 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(238, 226, 215)` looks like.

```
.text, #text, p{  
    color:rgb(238, 226, 215)  
}
```

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(238, 226, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 226, 215) }
```

Border

The CSS property to change the border of an element to Android 4293845719 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(238, 226, 215) }
```

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

```
.border{ border-color:rgb(238, 226, 215) }
```

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

Here you see how a box with a 4 pixel rgb(238, 226, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 226, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 226, 215);  
box-shadow:4px 4px 4px 4px rgb(238, 226,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4293845719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 226, 215) }
```

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

```
.background{ background-color: rgb(238,  
226, 215) }
```

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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