

Converting Colors

Android(4293784279)

Have a look what the booklet for
Android(4293784279) contains.

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Color

Android(4293784279)

Conversions

Conversions Part 1

Format	Color
Hex	EDF2D7
RGB	237, 242, 215
RGB Percent	93%, 95%, 84%
CMY	0.0706, 0.0510, 0.1569
CMYK	0.02, 0.00, 0.11, 0.05
HSL	71°, 51%, 90%
HSV	71°, 11%, 95%
XYZ	78.9429, 86.4151, 76.8090
YIQ	237.4270, 5.6870, -9.4570

Conversions

Conversions Part 2

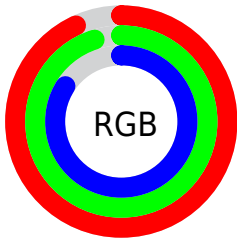
Format	Color
R _Y B	215, 242, 220
Decimal	15594199
CIE Lab	94.49, -6.25, 12.46
CIE LCh	94, 13.941, 116.642
Yxy	86.4151, 0.3260, 0.3568
Android (android.graphics.Color)	4293784279 (0xFFEDF2D7)
YUV	237.4270, -11.0565, -0.3745
Hunter-Lab	92.9597, -11.0943, 16.0828

Details

The Android color `4293784279` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292663282`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4290099872` is the 20% darker color. If you saturate the color by 10%, you get `4293522111`, and if you desaturate by 10%, it is `4294046447`.

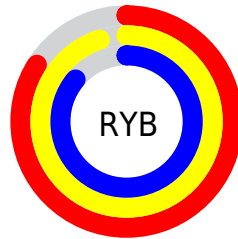
Distribution



Red (93%)

Green (95%)

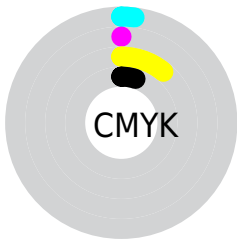
Blue (84%)



Red (84%)

Yellow (95%)

Blue (86%)

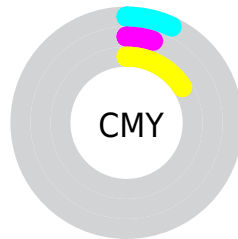


Cyan (2%)

Magenta (0%)

Yellow (11%)

Black (5%)



Cyan (7%)

Magenta (5%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293784279 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 4293784279 by changing the saturation by 10% instead.



4293784279



4293784279

4294967295



4291942075



4290099872



4288323462



4286612845



4284968020



4283388733



4281875495



4280428307



4278784512

 4293784279

 4293784279

 4293522111

 4294046447

 4293194407

 4294374143

 4292932238

 4294636287

 4292604534


 4294963967

 4292342366

 4292014662

 4291752494

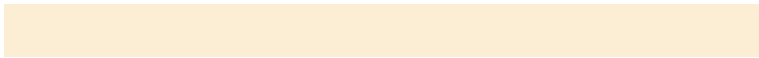
 4291424789

 4291162624

Harmonies

Analogous

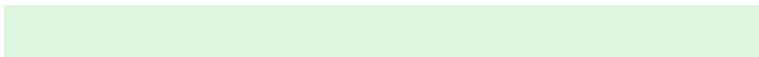
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294766292



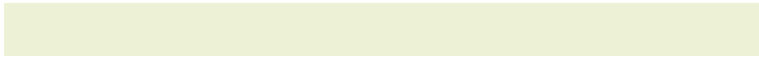
4293784279



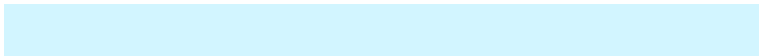
4292802016

Triad

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



4293784279



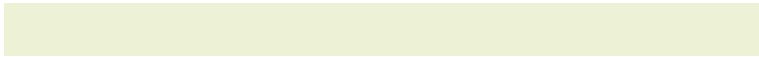
4292015615



4294960881

Complementary

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



4293784279



4292663282

Split Complementary

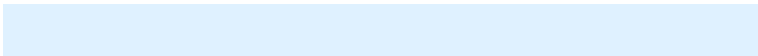
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294961406



4293784279



4292866559

Square

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



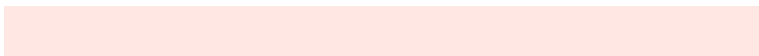
4293784279



4291688443



4293979391



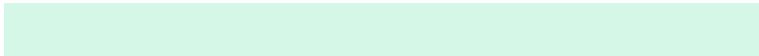
4294961124

Rectangle

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



4293784279



4292212712



4293979391



4294961142

Sweetspot

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



4293784279



4294901751



4294106327



4286546042



4278190080



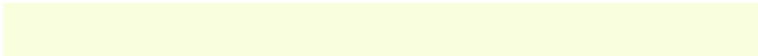
4286611584

Same Dimension

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



4293784279



4294574046



4292932311



4285954156



4288067584



4281219072

Inverse Universe

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



4292663282



4293189375



4293515250



4285426808



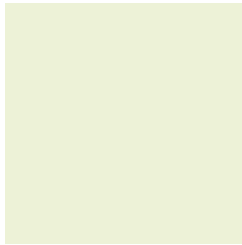
4280418488



4278845496

Previews

White Background



This preview shows how the Android color 4293784279 looks on a white background.

Color Contrast Check

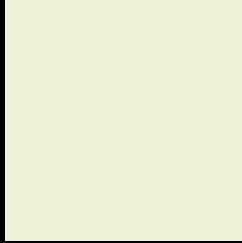
Large Text (above 18pt) WCAG AA × Fail

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 4293784279 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

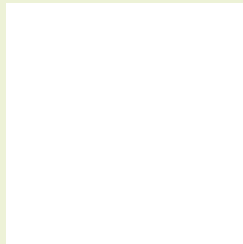
Any Text WCAG AAA ✓ Pass

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

Android 4293784279 Background



This preview shows how black text looks on a background with the Android color 4293784279.

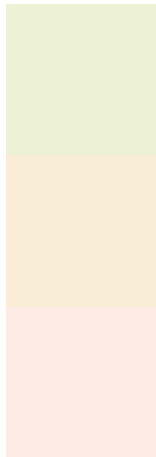


This preview shows how white text looks on a background with the Android color 4293784279.

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](#).

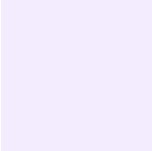
Dichromacy



Original Color
4293784279

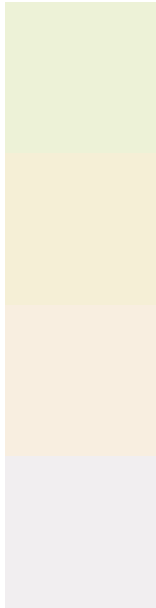
Protanopia
4294569685

Deuteranopia
4294962149



Tritanopia
4294175999

Trichromacy



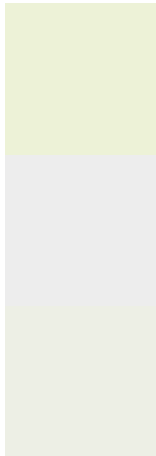
Original Color
4293784279

Protanomaly
4294307798

Deuteranomaly
4294504160

Tritanomaly
4294045424

Monochromacy



Original Color
4293784279

Achromatopsia
4293783021

Achromatomaly
4293783525

CSS Examples

Text

The CSS property to change the color of the text to Android 4293784279 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(237, 242, 215)` looks like.

```
.text, #text, p{  
    color:rgb(237, 242, 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(237, 242, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 242, 215) }
```

Border

The CSS property to change the border of an element to Android 4293784279 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(237, 242, 215) }
```

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

```
.border{ border-color:rgb(237, 242, 215) }
```

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

Here you see how a box with a 4 pixel rgb(237, 242, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 242, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 242, 215);  
box-shadow:4px 4px 4px 4px rgb(237, 242,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4293784279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 242, 215) }
```

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

```
.background{ background-color: rgb(237,  
242, 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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