

Converting Colors

Android(4293714879)

Have a look what the booklet for
Android(4293714879) contains.

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Color

Android(4293714879)

Conversions

Conversions Part 1

Format	Color
Hex	ECE3BF
RGB	236, 227, 191
RGB Percent	93%, 89%, 75%
CMY	0.0745, 0.1098, 0.2510
CMYK	0.00, 0.04, 0.19, 0.07
HSL	48°, 54%, 84%
HSV	48°, 19%, 93%
XYZ	71.4651, 76.5326, 60.2959
YIQ	225.5870, 16.9200, -9.2880

Conversions

Conversions Part 2

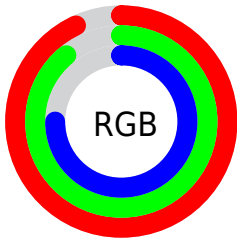
Format	Color
R _Y B	202, 236, 191
Decimal	15524799
CIE Lab	90.11, -2.69, 18.70
CIE LCh	90, 18.897, 98.190
Yxy	76.5326, 0.3431, 0.3674
Android (android.graphics.Color)	4293714879 (0xFFECE3BF)
YUV	225.5870, -17.0514, 9.1322
Hunter-Lab	87.4829, -7.2778, 20.3736

Details

The Android color **4293714879** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **4290758892**, and the grayscale version is **4293059298**.

A 20% lighter version of the original color is **4294967287**, and **4290030729** is the 20% darker color. If you saturate the color by 10%, you get **4293713575**, and if you desaturate by 10%, it is **4293716183**.

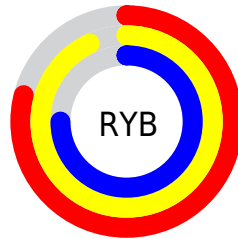
Distribution



Red (93%)

Green (89%)

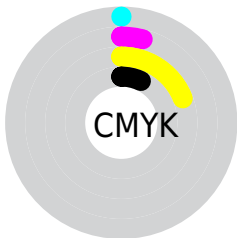
Blue (75%)



Red (79%)

Yellow (93%)

Blue (75%)

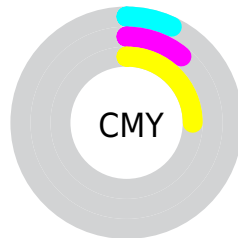


Cyan (0%)

Magenta (4%)

Yellow (19%)

Black (7%)



Cyan (7%)

Magenta (11%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293714879 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 4293714879 by changing the saturation by 10% instead.

 4293714879

 4293714879

4294967295

 4291872676

 4294967287

 4290030729

 4288254320

 4286543959

 4284833600

 4283254570

 4281676052

 4280359936

 4278190336

 4293714879

 4293714879

 4293713575

 4293716183

 4293712528

 4293717230

 4293711224

 4293718527

 4293709921

 4293719807

 4293708617

 4293721087

 4293707569

 4293722111

 4293706266

 4293704962

 4293704960

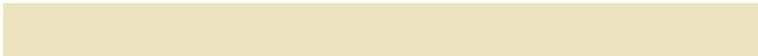
Harmonies

Analogous

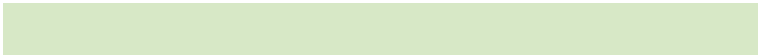
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294827458



4293714879



4292339910

Triad

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



4293714879



4290047224



4294957296

Complementary

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



4293714879



4290758892

Split Complementary

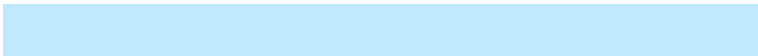
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293713151



4293714879



4290832639

Square

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



4293714879



4290178535



4292207615



4294956766

Rectangle

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



4293714879



4291488719



4292207615



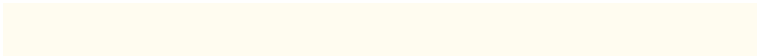
4294564342

Sweetspot

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



4293714879



4294966512



4293705672



4286611063



4278190080



4286611584

Same Dimension

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



4293714879



4294964164



4292865215



4285887338



4290089216



4281740032

Inverse Universe

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



4290758892



4291088639



4291608556



4285164661



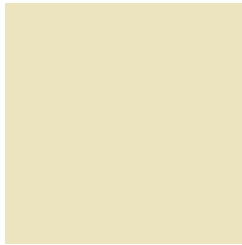
4278199477



4278192950

Previews

White Background



This preview shows how the Android color 4293714879 looks on a white background.

Color Contrast Check

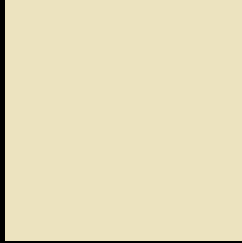
Large Text (above 18pt) WCAG AA × Fail

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 4293714879 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 4293714879 Background



This preview shows how black text looks on a background with the Android color 4293714879.



This preview shows how white text looks on a background with the Android color 4293714879.

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](#).

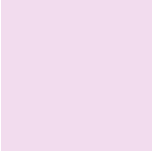
Dichromacy



Original Color
4293714879

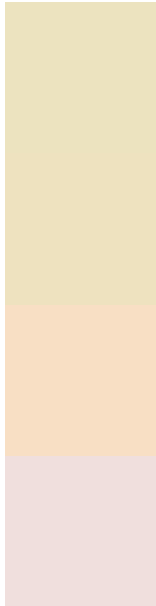
Protanopia
4293911231

Deuteranopia
4294958279



Tritanopia
4294106350

Trichromacy



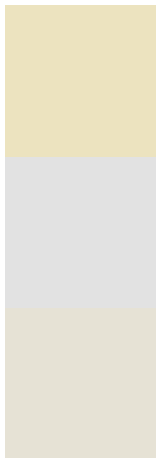
Original Color
4293714879

Protanomaly
4293845695

Deuteranomaly
4294500292

Tritanomaly
4293976029

Monochromacy



Original Color
4293714879

Achromatopsia
4293059298

Achromatomaly
4293321429

CSS Examples

Text

The CSS property to change the color of the text to Android 4293714879 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(236, 227, 191)` looks like.

```
.text, #text, p{  
    color:rgb(236, 227, 191)  
}
```

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(236, 227, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 227, 191) }
```

Border

The CSS property to change the border of an element to Android 4293714879 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(236, 227, 191) }
```

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

```
.border{ border-color:rgb(236, 227, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 227, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 227, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 227, 191);  
box-shadow:4px 4px 4px 4px rgb(236, 227,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4293714879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 227, 191) }
```

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

```
.background{ background-color: rgb(236,  
227, 191) }
```

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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