

Converting Colors

Android(4293778371)

Have a look what the booklet for
Android(4293778371) contains.

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Color

Android(4293778371)

Conversions

Conversions Part 1

Format	Color
Hex	EDDBC3
RGB	237, 219, 195
RGB Percent	93%, 86%, 76%
CMY	0.0706, 0.1412, 0.2353
CMYK	0.00, 0.08, 0.18, 0.07
HSL	34°, 54%, 85%
HSV	34°, 18%, 93%
XYZ	70.1069, 72.6077, 61.9494
YIQ	221.6460, 18.4320, -3.6480

Conversions

Conversions Part 2

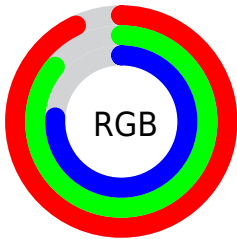
Format	Color
R_{YB}	227, 237, 195
Decimal	15588291
CIE Lab	88.26, 2.37, 14.03
CIE LCh	88, 14.232, 80.433
Yxy	72.6077, 0.3425, 0.3548
Android (android.graphics.Color)	4293778371 (0xFFEDDBC3)
YUV	221.6460, -13.1365, 13.4655
Hunter-Lab	85.2101, -2.2564, 16.5421

Details

The Android color `4293778371` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291024365`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967292`, and `4290094221` is the 20% darker color. If you saturate the color by 10%, you get `4293775787`, and if you desaturate by 10%, it is `4293780955`.

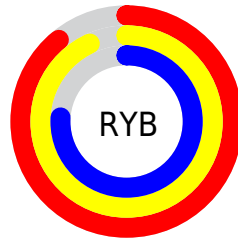
Distribution



Red (93%)

Green (86%)

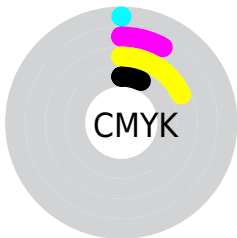
Blue (76%)



Red (89%)

Yellow (93%)

Blue (76%)

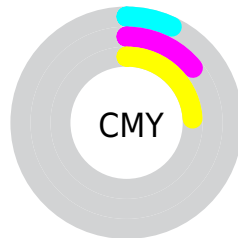


Cyan (0%)

Magenta (8%)

Yellow (18%)

Black (7%)



Cyan (7%)

Magenta (14%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293778371 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 4293778371 by changing the saturation by 10% instead.



4293778371



4293778371

4294967295



4291936168

4294967292



4290094221



4288318068



4286607451



4284897348



4283318573



4281740056



4280423936



4278190080

 4293778371

 4293778371

 4293775787

 4293780955

 4293773204

 4293783538

 4293770620

 4293786111

 4293767780

 4293787647

 4293765196

 4293762613

 4293760029

 4293757445

 4293756672

Harmonies

Analogous

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



4294432713



4293778371



4292796356

Triad

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



4293778371



4290504166



4293646319

Complementary

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



4293778371



4291024365

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.



4292598775



4293778371



4290700530

Square

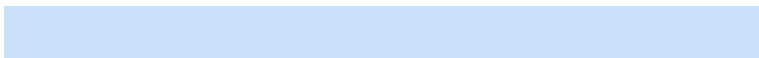
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293778371



4290962904



4291485944



4294432226

Rectangle

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



4293778371



4292141769



4291485944



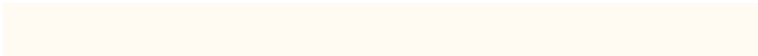
4293319154

Sweetspot

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



4293778371



4294966002



4293772245



4286610552



4278190080



4286611584

Same Dimension

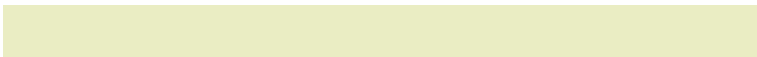
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293778371



4294961353



4293586371



4285886570



4290078464



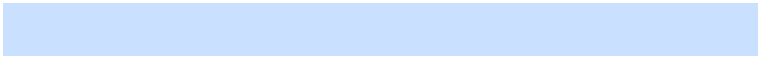
4281736960

Inverse Universe

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



4291024365



4291420415



4291216365



4285165429



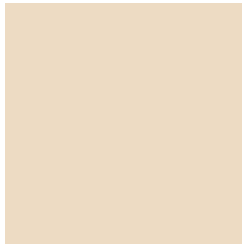
4278210229



4278196022

Previews

White Background



This preview shows how the Android color 4293778371 looks on a white background.

Color Contrast Check

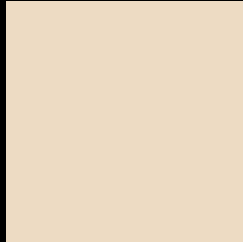
Large Text (above 18pt) WCAG AA × Fail

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 4293778371 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

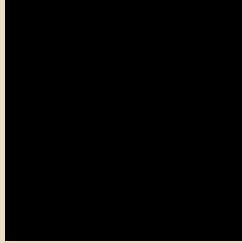
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

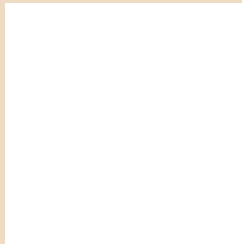
Any Text WCAG AAA ✓ Pass

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

Android 4293778371 Background



This preview shows how black text looks on a background with the Android color 4293778371.

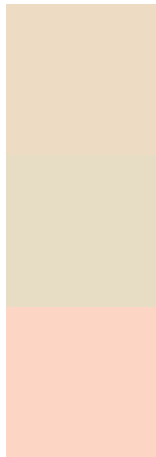


This preview shows how white text looks on a background with the Android color 4293778371.

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
4293778371

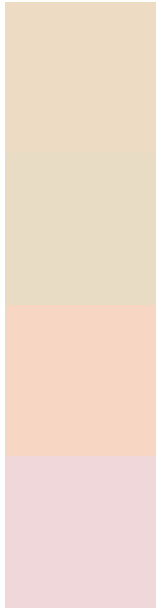
Protanopia
4293385668

Deuteranopia
4294759876



Tritanopia
4294104807

Trichromacy



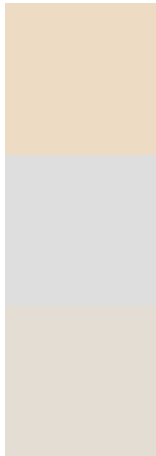
Original Color
4293778371

Protanomaly
4293516484

Deuteranomaly
4294432708

Tritanomaly
4293974234

Monochromacy



Original Color
4293778371

Achromatopsia
4292796126

Achromatomaly
4293123540

CSS Examples

Text

The CSS property to change the color of the text to Android 4293778371 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, 219, 195)` looks like.

```
.text, #text, p{  
    color:rgb(237, 219, 195)  
}
```

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, 219, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 219, 195) }
```

Border

The CSS property to change the border of an element to Android 4293778371 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, 219, 195) }
```

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

```
.border{ border-color:rgb(237, 219, 195) }
```

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

Here you see how a box with a 4 pixel rgb(237, 219, 195) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 219, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 219, 195);  
box-shadow:4px 4px 4px 4px rgb(237, 219,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4293778371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 219, 195) }
```

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

```
.background{ background-color: rgb(237,  
219, 195) }
```

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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