

Converting Colors

Android(4293188046)

Have a look what the booklet for
Android(4293188046) contains.

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Color

Android(4293188046)

Conversions

Conversions Part 1

Format	Color
Hex	E4D9CE
RGB	228, 217, 206
RGB Percent	89%, 85%, 81%
CMY	0.1059, 0.1490, 0.1922
CMYK	0.00, 0.05, 0.10, 0.11
HSL	30°, 29%, 85%
HSV	30°, 10%, 89%
XYZ	67.9483, 70.5759, 68.4338
YIQ	219.0350, 10.0870, -1.0890

Conversions

Conversions Part 2

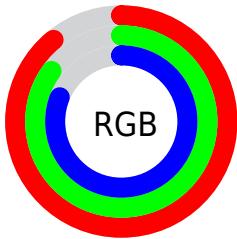
Format	Color
R_{YB}	228, 228, 206
Decimal	14997966
CIE _{Lab}	87.28, 1.91, 6.75
CIE _{LCh}	87, 7.015, 74.184
Yxy	70.5759, 0.3283, 0.3410
Android (android.graphics.Color)	4293188046 (0xFFE4D9CE)
YUV	219.0350, -6.4263, 7.8623
Hunter-Lab	84.0095, -2.6426, 10.5092

Details

The Android color `4293188046` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291746276`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4289569432` is the 20% darker color. If you saturate the color by 10%, you get `4293185207`, and if you desaturate by 10%, it is `4293190885`.

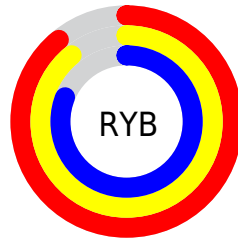
Distribution



Red (89%)

Green (85%)

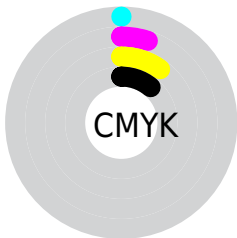
Blue (81%)



Red (89%)

Yellow (89%)

Blue (81%)

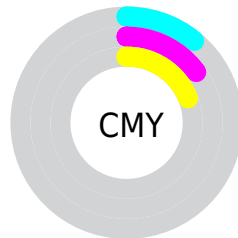


Cyan (0%)

Magenta (5%)

Yellow (10%)

Black (11%)



Cyan (11%)

Magenta (15%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293188046 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 4293188046 by changing the saturation by 10% instead.

 4293188046

 4293188046

4294967295

 4291345843


 4289569432

 4287793278

 4286082917

 4284438093

 4282859318

 4281411873

 4280030474

 4278190080

 4293188046

 4293188046

 4293185207

 4293190885

 4293182112

 4293193980

 4293179274

 4293196799

 4293176179

 4293197823

 4293173340

 4293170501

 4293167406

 4293164568

 4293161473

Harmonies

Analogous

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



4293515218



4293188046



4292729806

Triad

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



4293188046



4291551198



4292925668

Complementary

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



4293188046



4291746276

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.



4292401895



4293188046



4291550948

Square

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



4293188046



4291813079



4291878119



4293318622

Rectangle

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



4293188046



4292402640



4291878119



4292729318

Sweetspot

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



4293188046



4294966263



4293185241



4286610810



4278190080



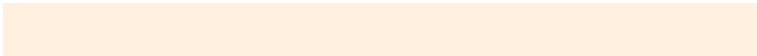
4286611584

Same Dimension

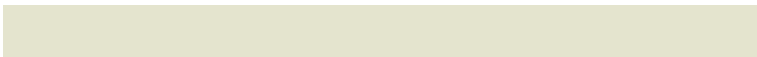
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293188046



4294963424



4293190862



4285754727



4289943808



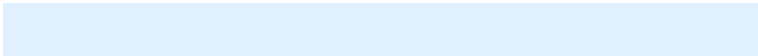
4281538816

Inverse Universe

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



4291746276



4292931839



4291743460



4284968307



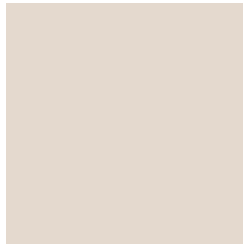
4278213043



4278196787

Previews

White Background



This preview shows how the Android color 4293188046 looks on a white background.

Color Contrast Check

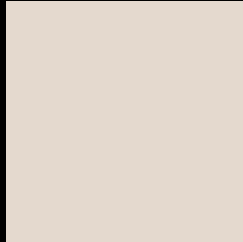
Large Text (above 18pt) WCAG AA × Fail

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 4293188046 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

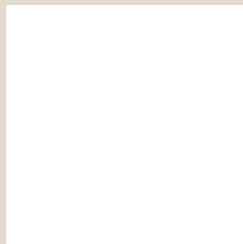
Any Text WCAG AAA ✓ Pass

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

Android 4293188046 Background



This preview shows how black text looks on a background with the Android color 4293188046.



This preview shows how white text looks on a background with the Android color 4293188046.

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



Trichromacy



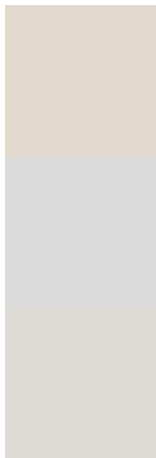
Original Color
4293188046

Protanomaly
4293057230

Deuteranomaly
4293842383

Tritanomaly
4293318365

Monochromacy



Original Color
4293188046

Achromatopsia
4292598747

Achromatomaly
4292795094

CSS Examples

Text

The CSS property to change the color of the text to Android 4293188046 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(228, 217, 206)` looks like.

```
.text, #text, p{  
    color:rgb(228, 217, 206)  
}
```

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(228, 217, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 217, 206) }
```

Border

The CSS property to change the border of an element to Android 4293188046 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(228, 217, 206) }
```

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

```
.border{ border-color:rgb(228, 217, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 217, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 217, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 217, 206);  
box-shadow:4px 4px 4px 4px rgb(228, 217,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4293188046 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 217, 206) }
```

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

```
.background{ background-color: rgb(228,  
217, 206) }
```

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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