

Converting Colors

Android(4293189076)

Have a look what the booklet for
Android(4293189076) contains.

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Color

Android(4293189076)

Conversions

Conversions Part 1

Format	Color
Hex	E4DDD4
RGB	228, 221, 212
RGB Percent	89%, 87%, 83%
CMY	0.1059, 0.1333, 0.1686
CMYK	0.00, 0.03, 0.07, 0.11
HSL	34°, 23%, 86%
HSV	34°, 7%, 89%
XYZ	69.7350, 72.9603, 72.6947
YIQ	222.0670, 7.0610, -1.3150

Conversions

Conversions Part 2

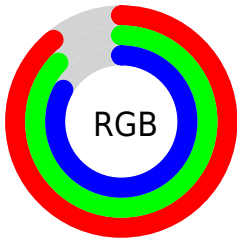
Format	Color
R _Y B	224, 228, 212
Decimal	14998996
CIE Lab	88.43, 0.84, 5.25
CIE LCh	88, 5.315, 80.920
Yxy	72.9603, 0.3238, 0.3387
Android (android.graphics.Color)	4293189076 (0xFFE4DDD4)
YUV	222.0670, -4.9630, 5.2032
Hunter-Lab	85.4168, -3.7505, 9.3326

Details

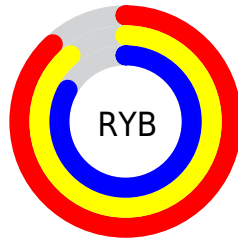
The Android color `4293189076` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292140004`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289570461` is the 20% darker color. If you saturate the color by 10%, you get `4293186493`, and if you desaturate by 10%, it is `4293191659`.

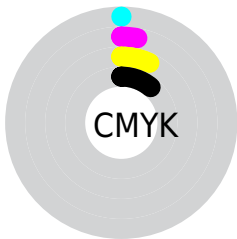
Distribution



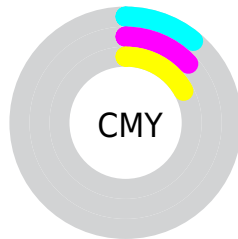
- Red (89%)
- Green (87%)
- Blue (83%)



- Red (88%)
- Yellow (89%)
- Blue (83%)



- Cyan (0%)
- Magenta (3%)
- Yellow (7%)
- Black (11%)



- Cyan (11%)
- Magenta (13%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293189076 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 4293189076 by changing the saturation by 10% instead.

 4293189076

 4293189076

4294967295

 4291346872

 4289570461

 4287794307

 4286083690

 4284439122

 4282925627

 4281412645

 4280031249

 4278190080

 4293189076

 4293189076

 4293186493

 4293191659

 4293183910

 4293194239

 4293181328

 4293196799

 4293178745

 4293197823

 4293176162

 4293173579

 4293170996

 4293168414

 4293165831

Harmonies

Analogous

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



4293450966



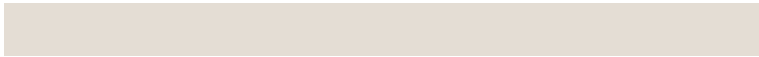
4293189076



4292796372

Triad

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



4293189076



4292010465



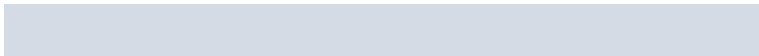
4293123300

Complementary

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



4293189076



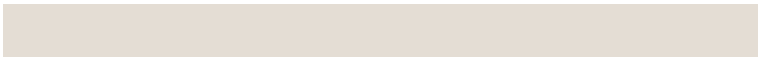
4292140004

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.



4292730343



4293189076



4292075750

Square

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



4293189076



4292141532



4292337640



4293450720

Rectangle

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



4293189076



4292534486



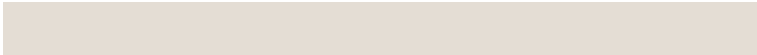
4292337640



4292992230

Sweetspot

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



4293189076



4294966778



4293186779



4286611069



4278190080



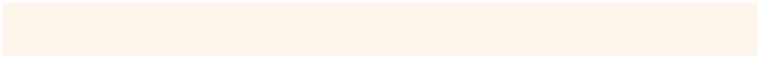
4286611584

Same Dimension

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



4293189076



4294964971



4293125332



4285754983



4289946624



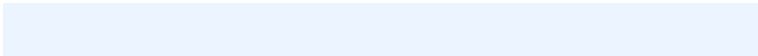
4281539840

Inverse Universe

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



4292140004



4293653759



4292203748



4284968051



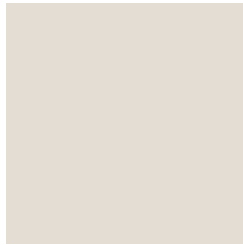
4278210227



4278195763

Previews

White Background



This preview shows how the Android color 4293189076 looks on a white background.

Color Contrast Check

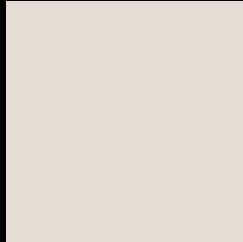
Large Text (above 18pt) WCAG AA × Fail

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 4293189076 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

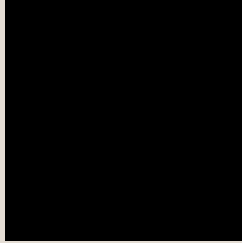
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

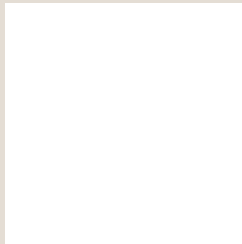
Any Text WCAG AAA ✓ Pass

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

Android 4293189076 Background



This preview shows how black text looks on a background with the Android color 4293189076.

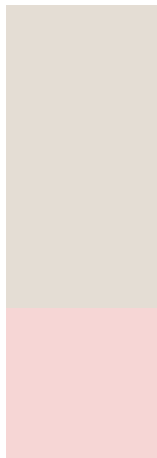


This preview shows how white text looks on a background with the Android color 4293189076.

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](#).

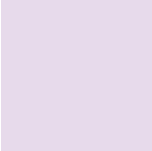
Dichromacy



Original Color
4293189076

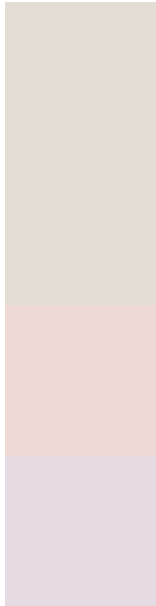
Protanopia
4293189076

Deuteranopia
4294366933



Tritanopia
4293384939

Trichromacy



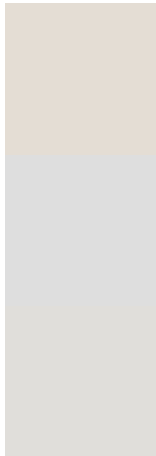
Original Color
4293189076

Protanomaly
4293189076

Deuteranomaly
4293908949

Tritanomaly
4293319651

Monochromacy



Original Color
4293189076

Achromatopsia
4292796126

Achromatomaly
4292927194

CSS Examples

Text

The CSS property to change the color of the text to Android 4293189076 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, 221, 212)` looks like.

```
.text, #text, p{  
    color:rgb(228, 221, 212)  
}
```

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, 221, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 221, 212) }
```

Border

The CSS property to change the border of an element to Android 4293189076 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, 221, 212) }
```

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

```
.border{ border-color:rgb(228, 221, 212) }
```

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

Here you see how a box with a 4 pixel rgb(228, 221, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 221, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 221, 212);  
box-shadow:4px 4px 4px 4px rgb(228, 221,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4293189076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 221, 212) }
```

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

```
.background{ background-color: rgb(228,  
221, 212) }
```

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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