

Converting Colors

Android(4293844186)

Have a look what the booklet for
Android(4293844186) contains.

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Color

Android(4293844186)

Conversions

Conversions Part 1

Format	Color
Hex	EEDCDA
RGB	238, 220, 218
RGB Percent	93%, 86%, 85%
CMY	0.0667, 0.1373, 0.1451
CMYK	0.00, 0.08, 0.08, 0.07
HSL	6°, 37%, 89%
HSV	6°, 8%, 93%
XYZ	73.5080, 74.4255, 76.8209
YIQ	225.1540, 11.3700, 3.1940

Conversions

Conversions Part 2

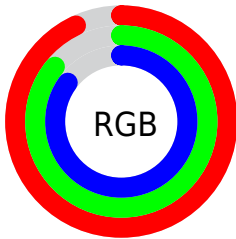
Format	Color
R _Y B	238, 220, 218
Decimal	15654106
CIE Lab	89.12, 5.84, 3.20
CIE LCh	89, 6.656, 28.729
Yxy	74.4255, 0.3271, 0.3311
Android (android.graphics.Color)	4293844186 (0xFFEEDCDA)
YUV	225.1540, -3.5269, 11.2659
Hunter-Lab	86.2702, 1.1210, 7.5933

Details

The Android color `4293844186` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292537582`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4290160035` is the 20% darker color. If you saturate the color by 10%, you get `4293838786`, and if you desaturate by 10%, it is `4293849586`.

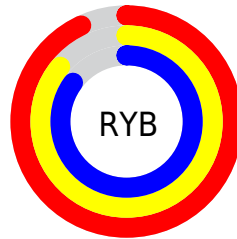
Distribution



Red (93%)

Green (86%)

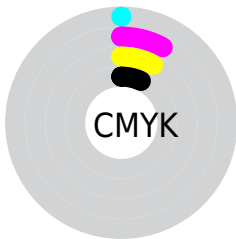
Blue (85%)



Red (93%)

Yellow (86%)

Blue (85%)

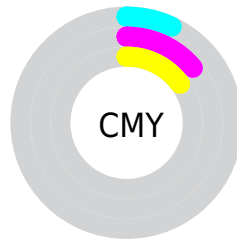


Cyan (0%)

Magenta (8%)

Yellow (8%)

Black (7%)



Cyan (7%)

Magenta (14%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293844186 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 4293844186 by changing the saturation by 10% instead.

 4293844186

 4293844186

4294967295

 4292001982


 4290160035

 4288383881

 4286673264

 4285028695

 4283449664

 4281936682

 4280489750

 4278517760

 4293844186

 4293844186

 4293838786

 4293849586

 4293833130

 4293853183

 4293827731

 4293822075

 4293816675

 4293811019

 4293805619

 4293800220

 4293794564

Harmonies

Analogous

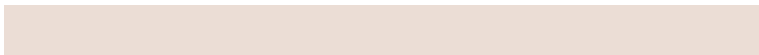
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293778656



4293844186



4293647829

Triad

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



4293844186



4292338649



4292468972

Complementary

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



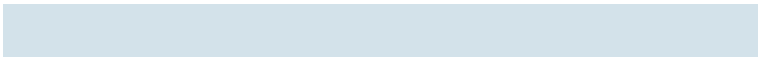
4293844186



4292537582

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.



4292076266



4293844186



4292011231

Square

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



4293844186



4292796885



4291945702



4292992747

Rectangle

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



4293844186



4293451732



4291945702



4292338156

Sweetspot

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



4293844186



4294965495



4293843692



4286610298



4278190080



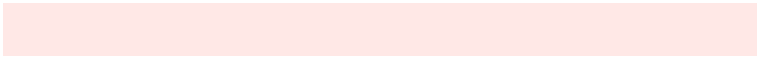
4286611584

Same Dimension

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



4293844186



4294961382



4293846746



4286082412



4290253312



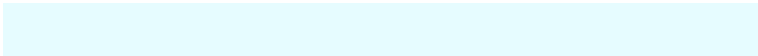
4281861632

Inverse Universe

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



4292537582



4293328127



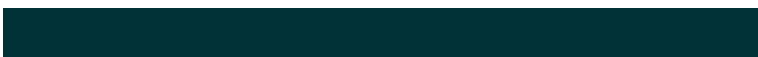
4292535022



4285298552



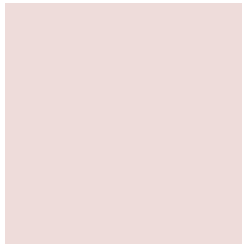
4278232504



4278202936

Previews

White Background



This preview shows how the Android color 4293844186 looks on a white background.

Color Contrast Check

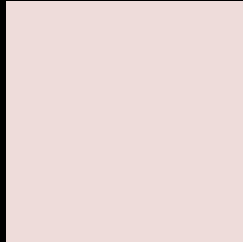
Large Text (above 18pt) WCAG AA × Fail

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 4293844186 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

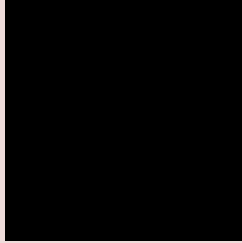
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

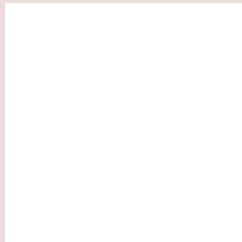
Any Text WCAG AAA ✓ Pass

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

Android 4293844186 Background



This preview shows how black text looks on a background with the Android color 4293844186.

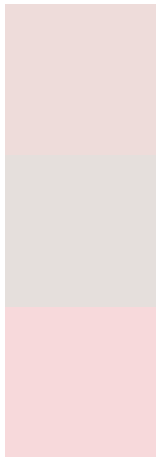


This preview shows how white text looks on a background with the Android color 4293844186.

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](#).

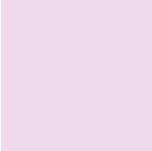
Dichromacy



Original Color
4293844186

Protanopia
4293255132

Deuteranopia
4294433243



Tritanopia
4293974507

Trichromacy



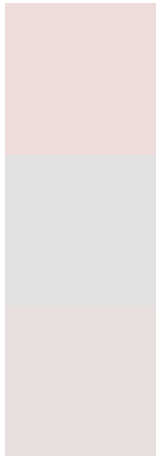
Original Color
4293844186

Protanomaly
4293451483

Deuteranomaly
4294236891

Tritanomaly
4293909221

Monochromacy



Original Color
4293844186

Achromatopsia
4292993505

Achromatomaly
4293320670

CSS Examples

Text

The CSS property to change the color of the text to Android 4293844186 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(238, 220, 218)` looks like.

```
.text, #text, p{  
    color:rgb(238, 220, 218)  
}
```

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(238, 220, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 220, 218) }
```

Border

The CSS property to change the border of an element to Android 4293844186 is called "border". The border property can be set on classes, ids or directly on the HTML element.

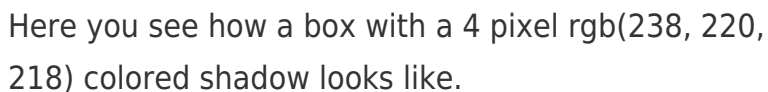
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(238, 220, 218) }
```

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

```
.border{ border-color:rgb(238, 220, 218) }
```

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



Here you see how a box with a 4 pixel `rgb(238, 220, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(238, 220, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(238, 220, 218); box-shadow:4px 4px 4px 4px rgb(238, 220, 218) }
```

Background

The CSS property to change the background color of an element to Android 4293844186 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 220, 218) }
```

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

```
.background{ background-color: rgb(238,  
220, 218) }
```

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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