

Converting Colors

Android(4293844385)

Have a look what the booklet for
Android(4293844385) contains.

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Color

Android(4293844385)

Conversions

Conversions Part 1

Format	Color
Hex	EEDDA1
RGB	238, 221, 161
RGB Percent	93%, 87%, 63%
CMY	0.0667, 0.1333, 0.3686
CMYK	0.00, 0.07, 0.32, 0.07
HSL	47°, 69%, 78%
HSV	47°, 32%, 93%
XYZ	67.5494, 72.4633, 44.1448
YIQ	219.2430, 29.3920, -15.0560

Conversions

Conversions Part 2

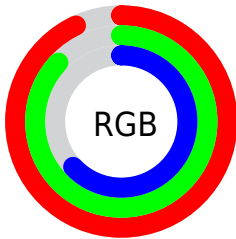
Format	Color
RYB	183, 238, 161
Decimal	15654305
CIELab	88.19, -2.90, 31.61
CIELCh	88, 31.747, 95.238
Yxy	72.4633, 0.3668, 0.3935
Android (android.graphics.Color)	4293844385 (0xFFEEDDA1)
YUV	219.2430, -28.7138, 16.4499
Hunter-Lab	85.1254, -7.3246, 28.8408

Details

The Android color `4293844385` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288787182`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967256`, and `4290094701` is the 20% darker color. If you saturate the color by 10%, you get `4293843081`, and if you desaturate by 10%, it is `4293845689`.

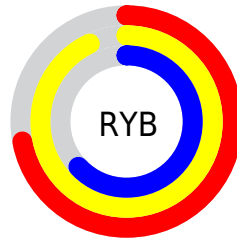
Distribution



Red (93%)

Green (87%)

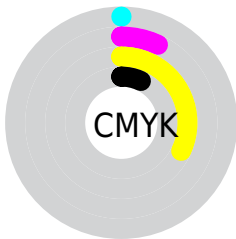
Blue (63%)



Red (72%)

Yellow (93%)

Blue (63%)

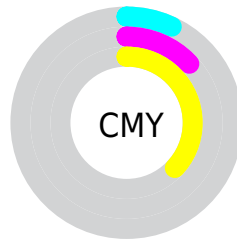


Cyan (0%)

Magenta (7%)

Yellow (32%)

Black (7%)



Cyan (7%)














Magenta (13%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293844385 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 4293844385 by changing the saturation by 10% instead.

 4293844385	 4293844385
4294967295	 4291936647
 4294967256	 4290094701
 4294967285	 4288318548
	 4286542396
	 4284832293
	 4283187982
	 4281609472
	 4280031232
	 4278190080

 4293844385

 4293844385

 4293843081

 4293845689

 4293841521

 4293847249

 4293840218

 4293848552

 4293838914

 4293849855

 4293837610

 4293851135

 4293836050

 4293852671

 4293835008

 4293853183

Harmonies

Analogous

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



4294955943



4293844385



4291684011

Triad

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



4293844385



4286836223



4294953975

Complementary

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



4293844385



4288787182

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.



4293514495



4293844385



4288145407

Square

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



4293844385



4287491810



4290764543



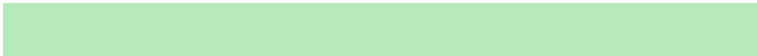
4294952921

Rectangle

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



4293844385



4290177722



4290764543



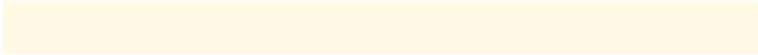
4294954495

Sweetspot

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



4293844385



4294965734



4293829043



4286610544



4278190080



4286611584

Same Dimension

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



4293844385



4294961564



4292472481



4286084460



4290285312



4281871360

Inverse Universe

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



4288787182



4288459519



4290159086



4285296504



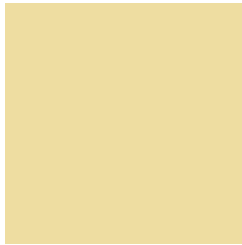
4278200760



4278193208

Previews

White Background



This preview shows how the Android color 4293844385 looks on a white background.

Color Contrast Check

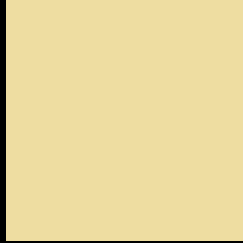
Large Text (above 18pt) WCAG AA × Fail

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 4293844385 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 4293844385 Background



This preview shows how black text looks on a background with the Android color 4293844385.




This preview shows how white text looks on a background with the Android color 4293844385.

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](#).

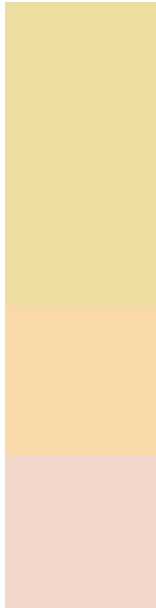
Dichromacy





Tritanopia
4294366437

Trichromacy



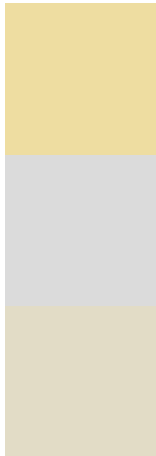
Original Color
4293844385

Protanomaly
4293844385

Deuteranomaly
4294564266

Tritanomaly
4294170572

Monochromacy



Original Color
4293844385

Achromatopsia
4292598747

Achromatomaly
4293057734

CSS Examples

Text

The CSS property to change the color of the text to Android 4293844385 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, 221, 161)` looks like.

```
.text, #text, p{  
    color:rgb(238, 221, 161)  
}
```

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, 221, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 221, 161) }
```

Border

The CSS property to change the border of an element to Android 4293844385 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, 221, 161) }
```

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

```
.border{ border-color:rgb(238, 221, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 221, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 221, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 221, 161);  
box-shadow:4px 4px 4px 4px rgb(238, 221,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4293844385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 221, 161) }
```

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

```
.background{ background-color: rgb(238,  
221, 161) }
```

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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