

Converting Colors

Android(4293384145)

Have a look what the booklet for
Android(4293384145) contains.

Android(4293384145)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293384145)

Conversions

Conversions Part 1

Format	Color
Hex	E7D7D1
RGB	231, 215, 209
RGB Percent	91%, 84%, 82%
CMY	0.0941, 0.1569, 0.1804
CMYK	0.00, 0.07, 0.10, 0.09
HSL	16°, 31%, 86%
HSV	16°, 10%, 91%
XYZ	68.7641, 70.1933, 70.2460
YIQ	219.1000, 11.4620, 1.5260

Conversions

Conversions Part 2

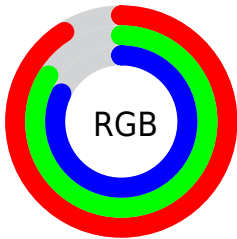
Format	Color
R _Y B	231, 217, 209
Decimal	15194065
CIE Lab	87.09, 4.50, 4.93
CIE LCh	87, 6.674, 47.600
Yxy	70.1933, 0.3287, 0.3355
Android (android.graphics.Color)	4293384145 (0xFFE7D7D1)
YUV	219.1000, -4.9793, 10.4363
Hunter-Lab	83.7814, -0.1126, 8.9357

Details

The Android color `4293384145` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291944935`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4289699995` is the 20% darker color. If you saturate the color by 10%, you get `4293379770`, and if you desaturate by 10%, it is `4293388520`.

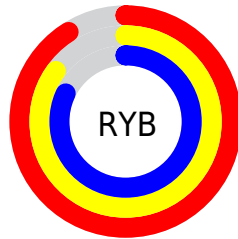
Distribution



Red (91%)

Green (84%)

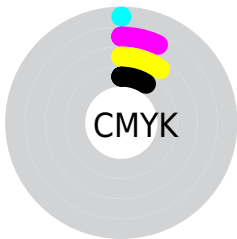
Blue (82%)



Red (91%)

Yellow (85%)

Blue (82%)

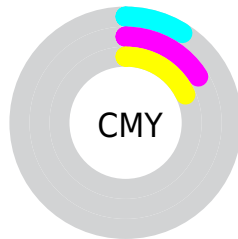


Cyan (0%)

Magenta (7%)

Yellow (10%)

Black (9%)



Cyan (9%)

Magenta (16%)

Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293384145 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 4293384145 by changing the saturation by 10% instead.

 4293384145

 4293384145

4294967295

 4291541941


 4289699995

 4287989377

 4286279016

 4284634448

 4283055417

 4281542691

 4280161038

 4278190080

 4293384145

 4293384145

 4293379770

 4293388520

 4293375395

 4293392895

 4293371276

 4293394431

 4293366901

 4293362526

 4293358150

 4293353775

 4293349656

 4293345281

Harmonies

Analogous

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



4293449431



4293384145



4293056974

Triad

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



4293384145



4291747543



4292401638

Complementary

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



4293384145



4291944935

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.



4291943398



4293384145



4291550942

Square

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



4293384145



4292140497



4291616227



4292925411

Rectangle

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



4293384145



4292795086



4291616227



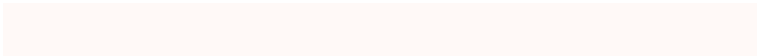
4292270823

Sweetspot

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



4293384145



4294965751



4293382625



4286610554



4278190080



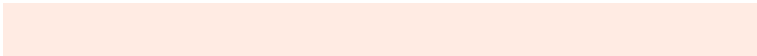
4286611584

Same Dimension

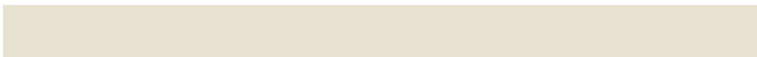
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293384145



4294962147



4293386961



4285753959



4289933568



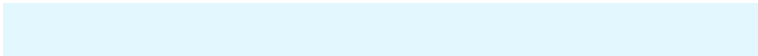
4281536000

Inverse Universe

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



4291944935



4293130239



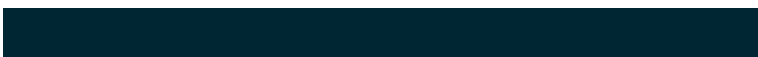
4291942119



4284969075



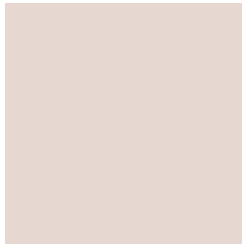
4278223539



4278199603

Previews

White Background



This preview shows how the Android color 4293384145 looks on a white background.

Color Contrast Check

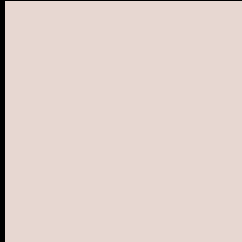
Large Text (above 18pt) WCAG AA × Fail

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 4293384145 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

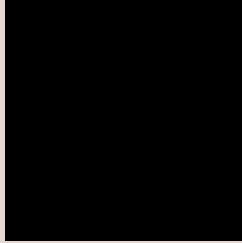
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

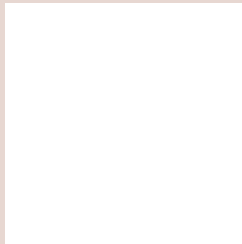
Any Text WCAG AAA ✓ Pass

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

Android 4293384145 Background



This preview shows how black text looks on a background with the Android color 4293384145.



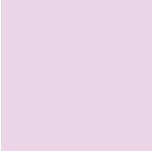
This preview shows how white text looks on a background with the Android color 4293384145.

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
4293580005

Trichromacy



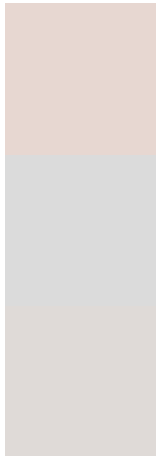
Original Color
4293384145

Protanomaly
4293122258

Deuteranomaly
4293842130

Tritanomaly
4293514718

Monochromacy



Original Color
4293384145

Achromatopsia
4292598747

Achromatomaly
4292860631

CSS Examples

Text

The CSS property to change the color of the text to Android 4293384145 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(231, 215, 209)` looks like.

```
.text, #text, p{  
    color:rgb(231, 215, 209)  
}
```

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(231, 215, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 215, 209) }
```

Border

The CSS property to change the border of an element to Android 4293384145 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(231, 215, 209) }
```

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

```
.border{ border-color:rgb(231, 215, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 215, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 215, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 215, 209);  
box-shadow:4px 4px 4px 4px rgb(231, 215,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4293384145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 215, 209) }
```

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

```
.background{ background-color: rgb(231,  
215, 209) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor