

Converting Colors

Android(4293648341)

Have a look what the booklet for
Android(4293648341) contains.

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Color

Android(4293648341)

Conversions

Conversions Part 1

Format	Color
Hex	EBDFD5
RGB	235, 223, 213
RGB Percent	92%, 87%, 84%
CMY	0.0784, 0.1255, 0.1647
CMYK	0.00, 0.05, 0.09, 0.08
HSL	27°, 35%, 88%
HSV	27°, 9%, 92%
XYZ	72.6589, 75.2416, 73.6443
YIQ	225.4480, 10.3620, -0.5660

Conversions

Conversions Part 2

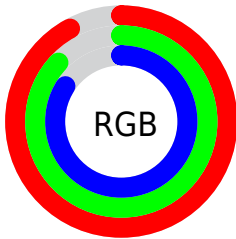
Format	Color
R _Y B	235, 231, 213
Decimal	15458261
CIE Lab	89.51, 2.41, 6.35
CIE LCh	90, 6.791, 69.195
Yxy	75.2416, 0.3280, 0.3396
Android (android.graphics.Color)	4293648341 (0xFFEBDFD5)
YUV	225.4480, -6.1369, 8.3771
Hunter-Lab	86.7419, -2.2789, 10.3818

Details

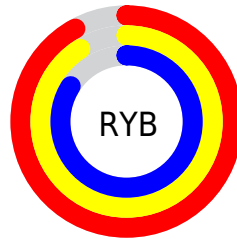
The Android color `4293648341` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292207083`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4289964190` is the 20% darker color. If you saturate the color by 10%, you get `4293644990`, and if you desaturate by 10%, it is `4293651693`.

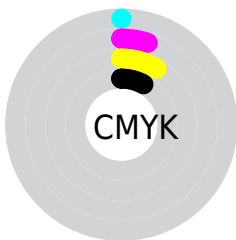
Distribution



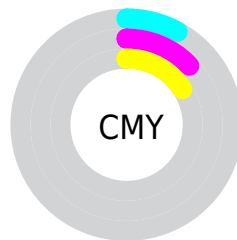
- Red (92%)
- Green (87%)
- Blue (84%)



- Red (92%)
- Yellow (91%)
- Blue (84%)



- Cyan (0%)
- Magenta (5%)
- Yellow (9%)
- Black (8%)



- Cyan (8%)
- Magenta (13%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293648341 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 4293648341 by changing the saturation by 10% instead.

 4293648341

 4293648341

4294967295

 4291806137

 4289964190

 4288187780

 4286477419

 4284832595

 4283253820

 4281740838

 4280359186

 4278255616

 4293648341

 4293648341

 4293644990

 4293651693

 4293641638

 4293655039

 4293638543

 4293656575

 4293635191

 4293631840

 4293628488

 4293625137

 4293621785

 4293618690

Harmonies

Analogous

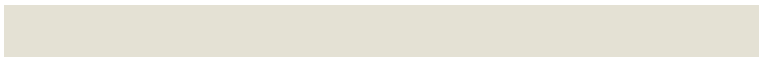
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293909977



4293648341



4293190100

Triad

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



4293648341



4292011491



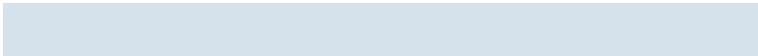
4293255147

Complementary

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



4293648341



4292207083

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.



4292731374



4293648341



4292011241

Square

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



4293648341



4292273628



4292273133



4293647846

Rectangle

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



4293648341



4292862678



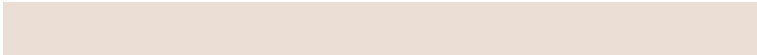
4292273133



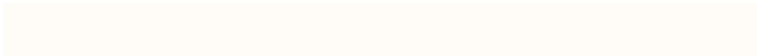
4293058540

Sweetspot

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



4293648341



4294966263



4293645793



4286610810



4278190080



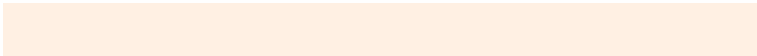
4286611584

Same Dimension

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



4293648341



4294963427



4293651157



4285886314



4290073088



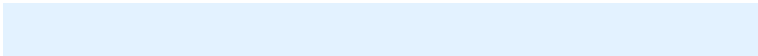
4281735168

Inverse Universe

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



4292207083



4293128959



4292204267



4285165685



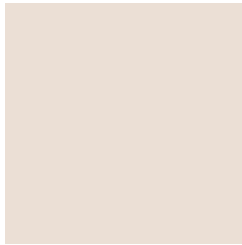
4278215605



4278197558

Previews

White Background



This preview shows how the Android color 4293648341 looks on a white background.

Color Contrast Check

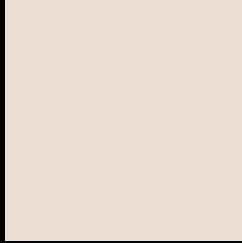
Large Text (above 18pt) WCAG AA × Fail

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 4293648341 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 4293648341 Background



This preview shows how black text looks on a background with the Android color 4293648341.



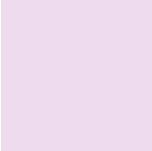
This preview shows how white text looks on a background with the Android color 4293648341.

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](#).

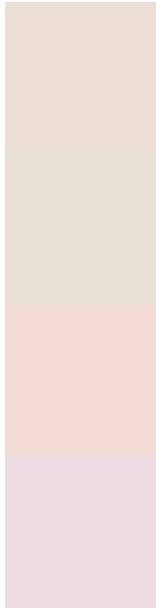
Dichromacy





Tritanopia
4293843949

Trichromacy



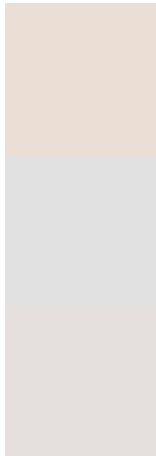
Original Color
4293648341

Protanomaly
4293517526

Deuteranomaly
4294302678

Tritanomaly
4293778660

Monochromacy



Original Color
4293648341

Achromatopsia
4292993505

Achromatomaly
4293255389

CSS Examples

Text

The CSS property to change the color of the text to Android 4293648341 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(235, 223, 213)` looks like.

```
.text, #text, p{  
    color:rgb(235, 223, 213)  
}
```

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(235, 223, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 223, 213) }
```

Border

The CSS property to change the border of an element to Android 4293648341 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(235, 223, 213) }
```

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

```
.border{ border-color:rgb(235, 223, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 223, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 223, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 223, 213);  
box-shadow:4px 4px 4px 4px rgb(235, 223,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4293648341 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 223, 213) }
```

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

```
.background{ background-color: rgb(235,  
223, 213) }
```

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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