

Converting Colors

Android(4293841616)

Have a look what the booklet for
Android(4293841616) contains.

Android(4293841616)	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(4293841616)

Conversions

Conversions Part 1

Format	Color
Hex	EED2D0
RGB	238, 210, 208
RGB Percent	93%, 82%, 82%
CMY	0.0667, 0.1765, 0.1843
CMYK	0.00, 0.12, 0.13, 0.07
HSL	4°, 47%, 87%
HSV	4°, 13%, 93%
XYZ	69.6917, 68.8244, 69.2858
YIQ	218.1440, 17.3300, 5.3140

Conversions

Conversions Part 2

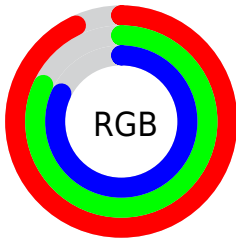
Format	Color
R _Y B	238, 210, 208
Decimal	15651536
CIE Lab	86.42, 9.42, 4.56
CIE LCh	86, 10.461, 25.819
Yxy	68.8244, 0.3354, 0.3312
Android (android.graphics.Color)	4293841616 (0xFFEED2D0)
YUV	218.1440, -5.0010, 17.4137
Hunter-Lab	82.9605, 4.7696, 8.5553

Details

The Android color `4293841616` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291882222`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4290157722` is the 20% darker color. If you saturate the color by 10%, you get `4293835960`, and if you desaturate by 10%, it is `4293847272`.

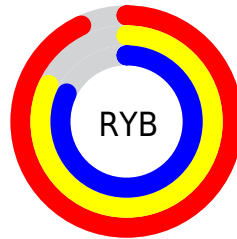
Distribution



Red (93%)

Green (82%)

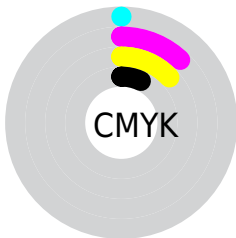
Blue (82%)



Red (93%)

Yellow (82%)

Blue (82%)

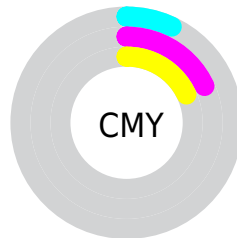


Cyan (0%)

Magenta (12%)

Yellow (13%)

Black (7%)



Cyan (7%)

Magenta (18%)

Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293841616 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 4293841616 by changing the saturation by 10% instead.

 4293841616

 4293841616

4294967295

 4291999412

 4290157722

 4288381312

 4286670951

 4284960847

 4283382072

 4281869347

 4280422157

 4278190080

 4293841616

 4293841616

 4293835960

 4293847272

 4293830304

 4293852927

 4293824393

 4293853183

 4293818737

 4293813081

 4293807425

 4293801769

 4293795858

 4293791744

Harmonies

Analogous

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



4293710554



4293841616



4293579976

Triad

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



4293841616



4291616205



4291615212

Complementary

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



4293841616



4291882222

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.



4291026152



4293841616



4291026646

Square

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



4293841616



4292336326



4290830048



4292466410

Rectangle

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



4293841616



4293252805



4290830048



4291419115

Sweetspot

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



4293841616



4294964725



4293841132



4286610041



4278190080



4286611584

Same Dimension

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



4293841616



4294958041



4293845200



4286082412



4290251776



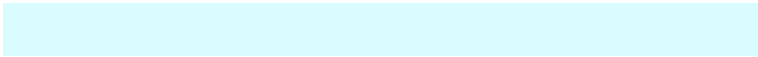
4281861120

Inverse Universe

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



4291882222



4292476159



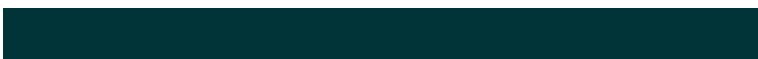
4291878382



4285298552



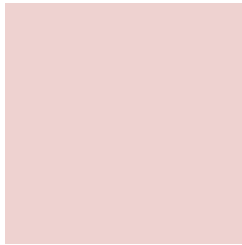
4278234040



4278203448

Previews

White Background



This preview shows how the Android color 4293841616 looks on a white background.

Color Contrast Check

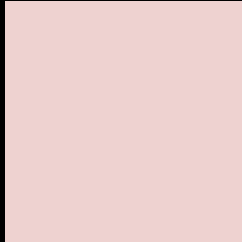
Large Text (above 18pt) WCAG AA × Fail

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 4293841616 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

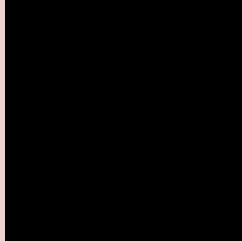
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

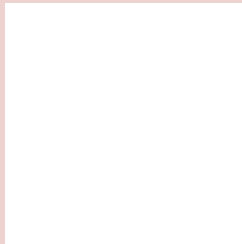
Any Text WCAG AAA ✓ Pass

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

Android 4293841616 Background



This preview shows how black text looks on a background with the Android color 4293841616.

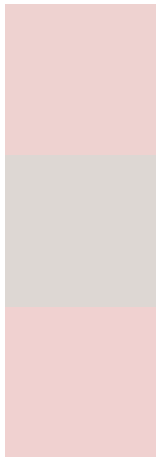


This preview shows how white text looks on a background with the Android color 4293841616.

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
4293841616

Protanopia
4292728787

Deuteranopia
4293972432



Tritanopia
4293972192

Trichromacy



Original Color
4293841616

Protanomaly
4293121490

Deuteranomaly
4293906896

Tritanomaly
4293906906

Monochromacy



Original Color
4293841616

Achromatopsia
4292532954

Achromatomaly
4292990934

CSS Examples

Text

The CSS property to change the color of the text to Android 4293841616 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, 210, 208)` looks like.

```
.text, #text, p{  
    color:rgb(238, 210, 208)  
}
```

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, 210, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 210, 208) }
```

Border

The CSS property to change the border of an element to Android 4293841616 is called "border". The border property can be set on classes, ids or directly on the HTML element.

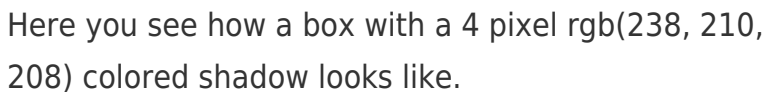
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(238, 210, 208) }
```

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

```
.border{ border-color:rgb(238, 210, 208) }
```

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



Here you see how a box with a 4 pixel `rgb(238, 210, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(238, 210, 208); -webkit-box-shadow:4px 4px 4px 4px rgb(238, 210, 208); box-shadow:4px 4px 4px 4px rgb(238, 210, 208) }
```

Background

The CSS property to change the background color of an element to Android 4293841616 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 210, 208) }
```

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

```
.background{ background-color: rgb(238,  
210, 208) }
```

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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