

Converting Colors

Android(4293711043)

Have a look what the booklet for
Android(4293711043) contains.

Android(4293711043)	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(4293711043)

Conversions

Conversions Part 1

Format	Color
Hex	ECD4C3
RGB	236, 212, 195
RGB Percent	93%, 83%, 76%
CMY	0.0745, 0.1686, 0.2353
CMYK	0.00, 0.10, 0.17, 0.07
HSL	25°, 52%, 85%
HSV	25°, 17%, 93%
XYZ	67.9859, 68.8600, 61.3378
YIQ	217.2380, 19.7610, -0.1990

Conversions

Conversions Part 2

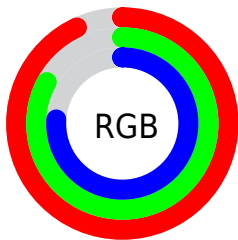
Format	Color
R _Y B	236, 224, 195
Decimal	15520963
CIE Lab	86.43, 5.63, 11.43
CIE LCh	86, 12.745, 63.776
Yxy	68.8600, 0.3430, 0.3475
Android (android.graphics.Color)	4293711043 (0xFFECD4C3)
YUV	217.2380, -10.9633, 16.4543
Hunter-Lab	82.9819, 1.0242, 14.2619

Details

The Android color `4293711043` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291025900`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967292`, and `4290026893` is the 20% darker color. If you saturate the color by 10%, you get `4293707435`, and if you desaturate by 10%, it is `4293714651`.

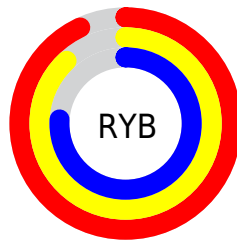
Distribution



Red (93%)

Green (83%)

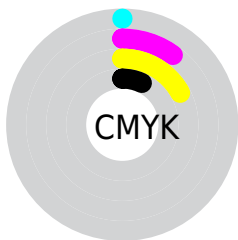
Blue (76%)



Red (93%)

Yellow (88%)

Blue (76%)

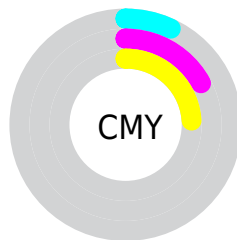


Cyan (0%)

Magenta (10%)

Yellow (17%)

Black (7%)



Cyan (7%)

Magenta (17%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293711043 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 4293711043 by changing the saturation by 10% instead.

 4293711043

 4293711043

4294967295

 4291868840

4294967292

 4290026893

 4288250740

 4286540379

 4284830276

 4283251501

 4281672985

 4280357120

 4278190080

 4293711043

 4293711043

 4293707435

 4293714651

 4293703828

 4293718258

 4293700476

 4293721599

 4293696869

 4293722111

 4293693261

 4293689653

 4293686046

 4293682438

 4293681664

Harmonies

Analogous

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



4294103499



4293711043



4292991168

Triad

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



4293711043



4290568409



4292728300

Complementary

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



4293711043



4291025900

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.



4291746288



4293711043



4290437093

Square

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



4293711043



4291223245



4290895086



4293579491

Rectangle

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



4293711043



4292402114



4290895086



4292400878

Sweetspot

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



4293711043



4294965490



4293706716



4286610296



4278190080



4286611584

Same Dimension

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



4293711043



4294959305



4293716163



4285886058



4290071296



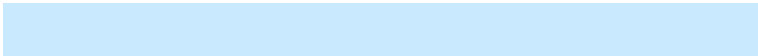
4281734656

Inverse Universe

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



4291025900



4291422719



4291020780



4285165685



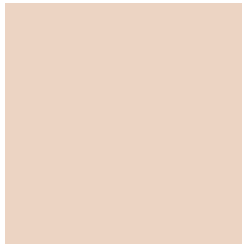
4278217397



4278198070

Previews

White Background



This preview shows how the Android color 4293711043 looks on a white background.

Color Contrast Check

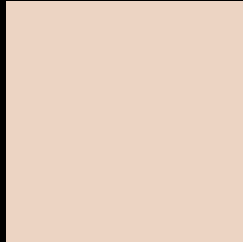
Large Text (above 18pt) WCAG AA × Fail

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 4293711043 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

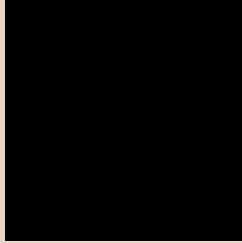
Any Text WCAG AA ✓ Pass

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 4293711043 Background



This preview shows how black text looks on a background with the Android color 4293711043.




This preview shows how white text looks on a background with the Android color 4293711043.

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
4293972192

Trichromacy



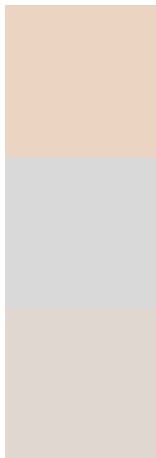
Original Color
4293711043

Protanomaly
4293253060

Deuteranomaly
4294103748

Tritanomaly
4293906901

Monochromacy



Original Color
4293711043

Achromatopsia
4292467161

Achromatomaly
4292925393

CSS Examples

Text

The CSS property to change the color of the text to Android 4293711043 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(236, 212, 195)` looks like.

```
.text, #text, p{  
    color:rgb(236, 212, 195)  
}
```

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(236, 212, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 212, 195) }
```

Border

The CSS property to change the border of an element to Android 4293711043 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(236, 212, 195) }
```

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

```
.border{ border-color:rgb(236, 212, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 212, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(236, 212, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(236, 212, 195); box-shadow:4px 4px 4px 4px rgb(236, 212, 195) }
```

Background

The CSS property to change the background color of an element to Android 4293711043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 212, 195) }
```

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

```
.background{ background-color: rgb(236,  
212, 195) }
```

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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