

Converting Colors

Android(4291411384)

Have a look what the booklet for
Android(4291411384) contains.

Android(4291411384)	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(4291411384)

Conversions

Conversions Part 1

Format	Color
Hex	C9BDB8
RGB	201, 189, 184
RGB Percent	79%, 74%, 72%
CMY	0.2118, 0.2588, 0.2784
CMYK	0.00, 0.06, 0.08, 0.21
HSL	18°, 14%, 75%
HSV	18°, 8%, 79%
XYZ	50.9367, 52.2734, 52.7525
YIQ	192.0180, 8.7570, 0.9890

Conversions

Conversions Part 2

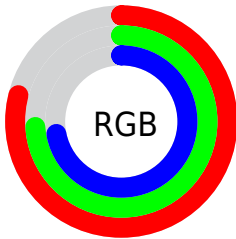
Format	Color
RYB	201, 191, 184
Decimal	13221304
CIELab	77.44, 3.36, 4.03
CIELCh	77, 5.244, 50.205
Yxy	52.2734, 0.3266, 0.3352
Android (android.graphics.Color)	4291411384 (0xFFC9BDB8)
YUV	192.0180, -3.9529, 7.8772
Hunter-Lab	72.3003, -0.7696, 7.3505

Details

The Android color `4291411384` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290299081`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294964720`, and `4287858819` is the 20% darker color. If you saturate the color by 10%, you get `4291407780`, and if you desaturate by 10%, it is `4291414988`.

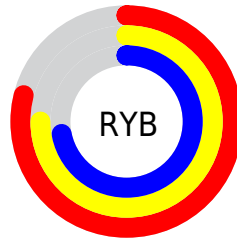
Distribution



Red (79%)

Green (74%)

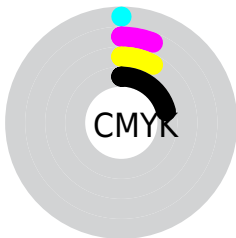
Blue (72%)



Red (79%)

Yellow (75%)

Blue (72%)

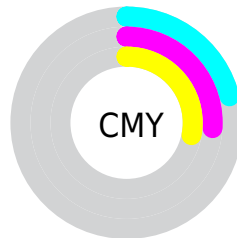


Cyan (0%)

Magenta (6%)

Yellow (8%)

Black (21%)



Cyan (21%)

Magenta (26%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291411384 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 4291411384 by changing the saturation by 10% instead.

 4291411384

 4291411384

4294967295

 4289634973

 4294964720

 4287858819

 4286148202


 4284503634

 4282990395

 4281477413

 4280096016

 4278190080

 4291411384

 4291411384

■ 4291407780

■ 4291414988

■ 4291404176

■ 4291418592

■ 4291400316

■ 4291422452

■ 4291396712

■ 4291426047

■ 4291393108

■ 4291428351

■ 4291389503

■ 4291385899

■ 4291382039

■ 4291378435

Harmonies

Analogous

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



4291476668



4291411384



4291149494

Triad

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



4291411384



4290167485



4290691016

Complementary

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



4291411384



4290299081

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.



4290363593



4291411384



4290036418

Square

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



4291411384



4290429369



4290101959



4291083718

Rectangle

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



4291411384



4290953142



4290101959



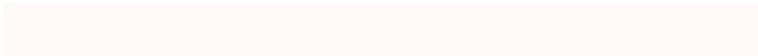
4290559945

Sweetspot

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



4291411384



4294966007



4291410116



4286610554



4278190080



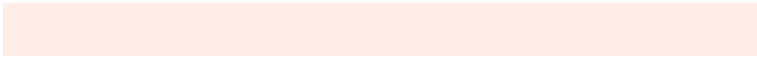
4286611584

Same Dimension

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



4291411384



4294962662



4291413432



4284701786



4288884736



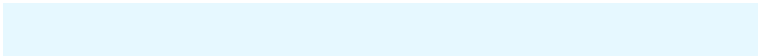
4280552192

Inverse Universe

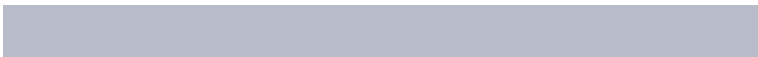
The Inverse Universe completely reimagines the original color for something new.



4290299081



4293327103



4290297033



4284113251



4278219683



4278196516

Previews

White Background



This preview shows how the Android color 4291411384 looks on a white background.

Color Contrast Check

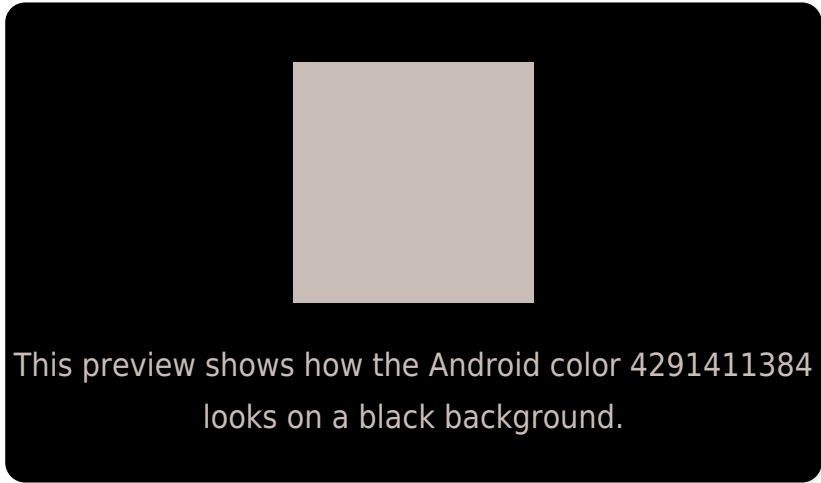
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

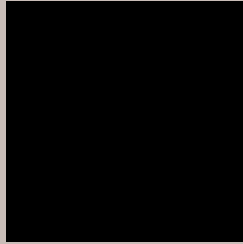
Any Text WCAG AA ✓ Pass

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 4291411384 Background



This preview shows how black text looks on a background with the Android color 4291411384.



This preview shows how white text looks on a background with the Android color 4291411384.

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
4291411384

Protanopia
4291084217

Deuteranopia
4292131257



Tritanopia
4291541705

Trichromacy



Original Color

4291411384

Protanomaly

4291215033

Deuteranomaly

4291869369

Tritanomaly

4291476419

Monochromacy



Original Color

4291411384

Achromatopsia

4290822336

Achromatomaly

4291018685

CSS Examples

Text

The CSS property to change the color of the text to Android 4291411384 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(201, 189, 184)` looks like.

```
.text, #text, p{  
    color:rgb(201, 189, 184)  
}
```

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(201, 189, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 189, 184) }
```

Border

The CSS property to change the border of an element to Android 4291411384 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(201, 189, 184) }
```

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

```
.border{ border-color:rgb(201, 189, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 189, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 189, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 189, 184);  
box-shadow:4px 4px 4px 4px rgb(201, 189,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4291411384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 189, 184) }
```

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

```
.background{ background-color: rgb(201,  
189, 184) }
```

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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