

Converting Colors

Android(4291332231)

Have a look what the booklet for
Android(4291332231) contains.

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Color

Android(4291332231)

Conversions

Conversions Part 1

Format	Color
Hex	C88887
RGB	200, 136, 135
RGB Percent	78%, 53%, 53%
CMY	0.2157, 0.4667, 0.4706
CMYK	0.00, 0.32, 0.32, 0.22
HSL	1°, 37%, 66%
HSV	1°, 32%, 78%
XYZ	36.9968, 31.6369, 27.0783
YIQ	155.0220, 38.4650, 13.2570

Conversions

Conversions Part 2

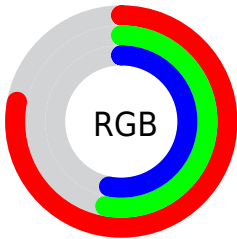
Format	Color
R_{YB}	200, 136, 135
Decimal	13142151
CIE _{Lab}	63.04, 24.37, 10.51
CIE _{LCh}	63, 26.543, 23.319
Yxy	31.6369, 0.3865, 0.3305
Android (android.graphics.Color)	4291332231 (0xFFC88887)
YUV	155.0220, -9.8708, 39.4457
Hunter-Lab	56.2467, 18.9781, 10.8294

Details

The Android color **4291332231** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4287088584**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4294950588**, and **4287649109** is the 20% darker color. If you saturate the color by 10%, you get **4291327091**, and if you desaturate by 10%, it is **4291337371**.

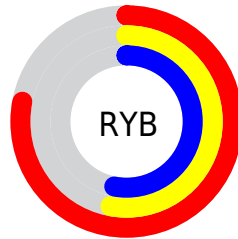
Distribution



Red (78%)

Green (53%)

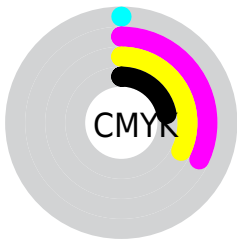
Blue (53%)



Red (78%)

Yellow (53%)

Blue (53%)

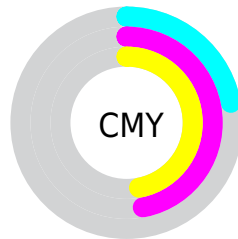


Cyan (0%)

Magenta (32%)

Yellow (32%)

Black (22%)



Cyan (22%)


Magenta (47%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291332231 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 4291332231 by changing the saturation by 10% instead.

 4291332231

 4291332231

4294967295

 4289490542

 4294950588

 4287649109

 4294957784

 4285873726

 4294964980

 4284163880


 4282519572

 4281008128

 4278190080


 4291332231

 4291332231

 4291327091

 4291337371

 4291322207

 4291342255

 4291317067

 4291347395

 4291311927

 4291352535

 4291307043

 4291357419

 4291301903

 4291362559

 4291298048

 4291362815

Harmonies

Analogous

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



4291004575



4291332231



4290809204

Triad

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



4291332231



4286292604



4285766855

Complementary

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



4291332231



4287088584

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.



4283867838



4291332231



4284589458

Square

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



4291332231



4288060781



4283409834



4287993028

Rectangle

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



4291332231



4290089836



4283409834



4285046725

Sweetspot

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



4291332231



4294960870



4291332040



4286607472



4278190080



4286611584

Same Dimension

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



4291332231



4294942108



4291340423



4284701274



4288873216



4280549632

Inverse Universe

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



4287088584



4288478719



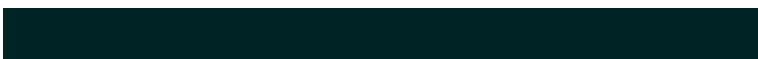
4287080648



4284113763



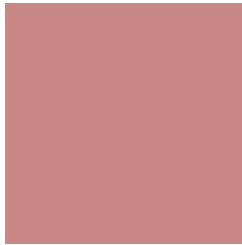
4278231459



4278199076

Previews

White Background



This preview shows how the Android color 4291332231 looks on a white background.

Color Contrast Check

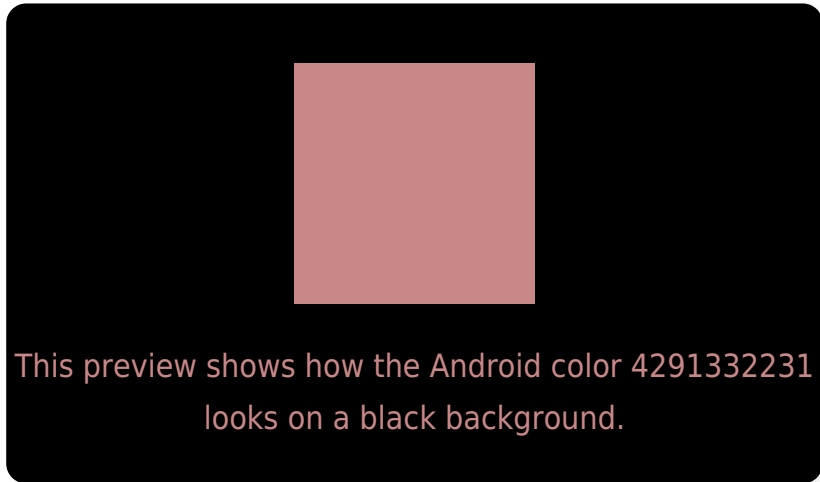
Large Text (above 18pt) WCAG AA × Fail

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 4291332231 Background



This preview shows how black text looks on a background with the Android color 4291332231.




This preview shows how white text looks on a background with the Android color 4291332231.

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
4291397265

Trichromacy



Original Color
4291332231

Protanomaly
4289565325

Deuteranomaly
4290285446

Tritanomaly
4291397517

Monochromacy



Original Color
4291332231

Achromatopsia
4288387995

Achromatomaly
4289434772

CSS Examples

Text

The CSS property to change the color of the text to Android 4291332231 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(200, 136, 135)` looks like.

```
.text, #text, p{  
    color:rgb(200, 136, 135)  
}
```

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(200, 136, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 136, 135) }
```

Border

The CSS property to change the border of an element to Android 4291332231 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(200, 136, 135) }
```

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

```
.border{ border-color:rgb(200, 136, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 136, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 136, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 136, 135);  
box-shadow:4px 4px 4px 4px rgb(200, 136,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4291332231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 136, 135) }
```

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

```
.background{ background-color: rgb(200,  
136, 135) }
```

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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