

Converting Colors

Android(4291204763)

Have a look what the booklet for
Android(4291204763) contains.

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Color

Android(4291204763)

Conversions

Conversions Part 1

Format	Color
Hex	C6969B
RGB	198, 150, 155
RGB Percent	78%, 59%, 61%
CMY	0.2235, 0.4118, 0.3922
CMYK	0.00, 0.24, 0.22, 0.22
HSL	354°, 30%, 68%
HSV	354°, 24%, 78%
XYZ	40.1114, 36.1850, 35.8807
YIQ	164.9220, 27.0030, 11.7310

Conversions

Conversions Part 2

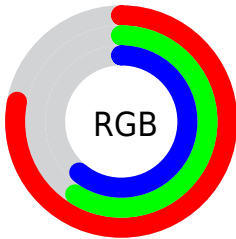
Format	Color
RYB	198, 150, 155
Decimal	13014683
CIELab	66.66, 18.74, 4.38
CIElCh	67, 19.248, 13.140
Yxy	36.1850, 0.3576, 0.3226
Android (android.graphics.Color)	4291204763 (0xFFC6969B)
YUV	164.9220, -4.8915, 29.0094
Hunter-Lab	60.1540, 13.7566, 6.7425

Details

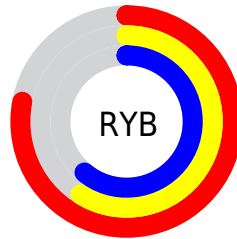
The Android color **4291204763** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4288071361**, and the grayscale version is **4289045925**.

A 20% lighter version of the original color is **4294954193**, and **4287587176** is the 20% darker color. If you saturate the color by 10%, you get **4291199625**, and if you desaturate by 10%, it is **4291209901**.

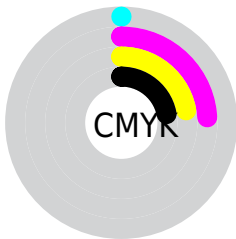
Distribution



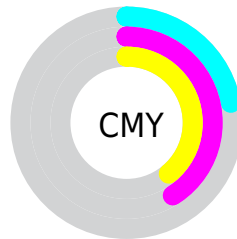
- Red (78%)
- Green (59%)
- Blue (61%)



- Red (78%)
- Yellow (59%)
- Blue (61%)



- Cyan (0%)
- Magenta (24%)
- Yellow (22%)
- Black (22%)





- Cyan (22%)
- Magenta (41%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291204763 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 4291204763 by changing the saturation by 10% instead.

 4291204763

 4291204763

4294967295

 4289363073

 4294954193

 4287587176

 4294961646

 4285877072


 4284232761


 4282588708


 4281075726

 4278910976

 4278190080

 4291204763

 4291204763

 4291199625


 4291209901

 4291194488

 4291215038

 4291189606

 4291219920

 4291184468

 4291225058


 4291179330

 4291230196

 4291174193

 4291231743

 4291169055

 4291166229

Harmonies

Analogous

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



4290746285



4291204763



4291008907

Triad

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



4291204763



4287932553



4286752707

Complementary

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



4291204763



4288071361

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.



4285836217



4291204763



4286688152

Square

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



4291204763



4289241984



4285901993



4288192964

Rectangle

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



4291204763



4290616452



4285901993



4286359744

Sweetspot

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



4291204763



4294962671



4290811590



4286608758



4278190080



4286611584

Same Dimension

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



4291204763



4294948285



4291209366



4284701275



4288872465



4280549380

Inverse Universe

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



4291204763



4294948285



4288066758



4284701275



4288872465



4280549380

Previews

White Background



This preview shows how the Android color 4291204763 looks on a white background.

Color Contrast Check

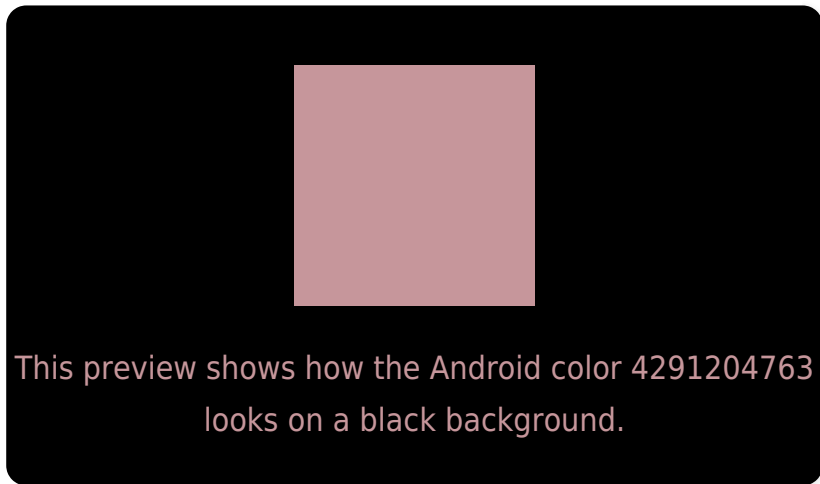
Large Text (above 18pt) WCAG AA × Fail

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 4291204763 Background



This preview shows how black text looks on a background with the Android color 4291204763.



This preview shows how white text looks on a background with the Android color 4291204763.

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
4291204763

Protanopia
4289045154

Deuteranopia
4290092442



Tritanopia
4291270049

Trichromacy



Original Color
4291204763

Protanomaly
4289830559

Deuteranomaly
4290484890

Tritanomaly
4291270047

Monochromacy



Original Color
4291204763

Achromatopsia
4289045925

Achromatomaly
4289831073

CSS Examples

Text

The CSS property to change the color of the text to Android 4291204763 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(198, 150, 155)` looks like.

```
.text, #text, p{  
    color:rgb(198, 150, 155)  
}
```

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(198, 150, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 150, 155) }
```

Border

The CSS property to change the border of an element to Android 4291204763 is called "border". The border property can be set on classes, ids or directly on the HTML element.

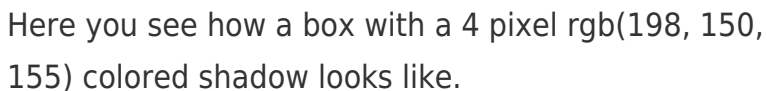
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 150, 155) }
```

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

```
.border{ border-color:rgb(198, 150, 155) }
```

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



Here you see how a box with a 4 pixel `rgb(198, 150, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(198, 150, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(198, 150, 155); box-shadow:4px 4px 4px 4px rgb(198, 150, 155) }
```

Background

The CSS property to change the background color of an element to Android 4291204763 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 150, 155) }
```

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

```
.background{ background-color: rgb(198,  
150, 155) }
```

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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