

Converting Colors

Android(4291071889)

Have a look what the booklet for
Android(4291071889) contains.

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Color

Android(4291071889)

Conversions

Conversions Part 1

Format	Color
Hex	C48F91
RGB	196, 143, 145
RGB Percent	77%, 56%, 57%
CMY	0.2314, 0.4392, 0.4314
CMYK	0.00, 0.27, 0.26, 0.23
HSL	358°, 31%, 66%
HSV	358°, 27%, 77%
XYZ	37.6982, 33.4250, 31.2528
YIQ	159.0750, 30.9460, 11.8580

Conversions

Conversions Part 2

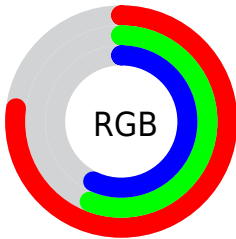
Format	Color
RYB	196, 143, 145
Decimal	12881809
CIELab	64.50, 20.37, 6.87
CIELCh	65, 21.494, 18.641
Yxy	33.4250, 0.3682, 0.3265
Android (android.graphics.Color)	4291071889 (0xFFC48F91)
YUV	159.0750, -6.9390, 32.3832
Hunter-Lab	57.8144, 15.2170, 8.4196

Details

The Android color **4291071889** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4287612098**, and the grayscale version is **4288651167**.

A 20% lighter version of the original color is **4294886855**, and **4287454303** is the 20% darker color. If you saturate the color by 10%, you get **4291066750**, and if you desaturate by 10%, it is **4291077028**.

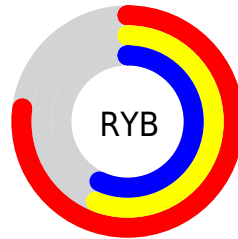
Distribution



Red (77%)

Green (56%)

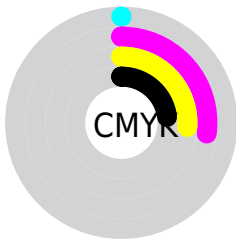
Blue (57%)



Red (77%)

Yellow (56%)

Blue (57%)

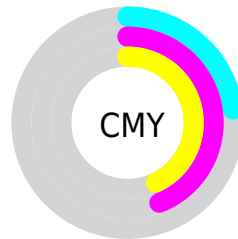


Cyan (0%)

Magenta (27%)

Yellow (26%)

Black (23%)



Cyan (23%)


Magenta (44%)


Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291071889 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 4291071889 by changing the saturation by 10% instead.

 4291071889

 4291071889

4294967295

 4289230199

 4294886855

 4287454303

 4294959587

 4285744199


4294967039

 4284034353

 4282390556

 4281008129

 4278190080

 4291071889

 4291071889

 4291066750

 4291077028

 4291061867

 4291081911

 4291056728

 4291087050

 4291051846

 4291091932

 4291046707

 4291097071

 4291041568

 4291100671

 4291036685

 4291035143

Harmonies

Analogous

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



4290678693



4291071889



4290745216

Triad

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



4291071889



4287145091



4286357698

Complementary

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



4291071889



4287612098

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.



4285113785



4291071889



4285835156

Square

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



4291071889



4288585592



4284983208



4288060097

Rectangle

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



4291071889



4290221945



4284983208



4285833920

Sweetspot

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



4291071889



4294962155



4290875332



4286608243



4278190080



4286611584

Same Dimension

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



4291071889



4294946224



4291078031



4284569432



4288741382



4280352769

Inverse Universe

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



4291071889



4294946224



4287605956



4284569432



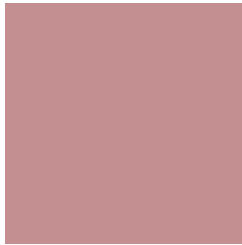
4288741382



4280352769

Previews

White Background



This preview shows how the Android color 4291071889 looks on a white background.

Color Contrast Check

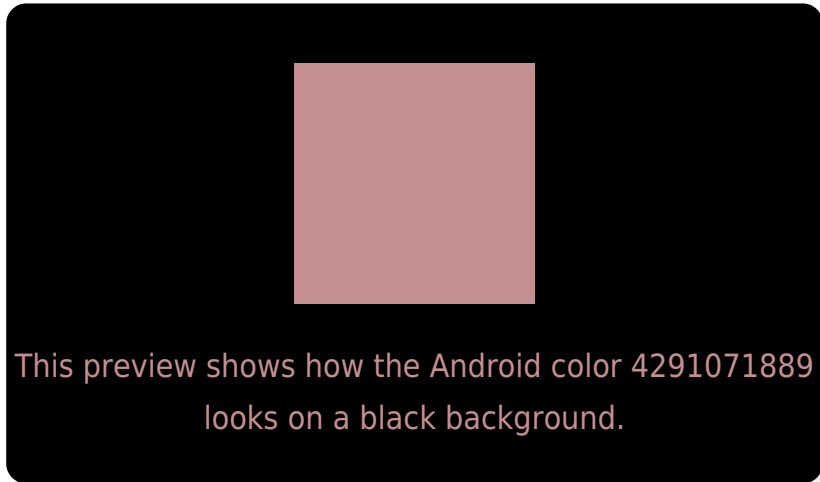
Large Text (above 18pt) WCAG AA × Fail

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

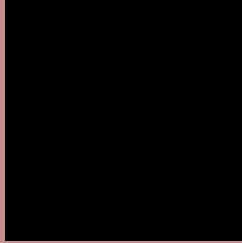
Any Text WCAG AA ✓ Pass

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 4291071889 Background



This preview shows how black text looks on a background with the Android color 4291071889.



This preview shows how white text looks on a background with the Android color 4291071889.

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
4291137177

Trichromacy



Original Color
4291071889

Protanomaly
4289632149

Deuteranomaly
4290286736

Tritanomaly
4291137174

Monochromacy



Original Color
4291071889

Achromatopsia
4288651167

Achromatomaly
4289501594

CSS Examples

Text

The CSS property to change the color of the text to Android 4291071889 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(196, 143, 145)` looks like.

```
.text, #text, p{  
    color:rgb(196, 143, 145)  
}
```

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(196, 143, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 143, 145) }
```

Border

The CSS property to change the border of an element to Android 4291071889 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(196, 143, 145) }
```

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

```
.border{ border-color:rgb(196, 143, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 143, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 143, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 143, 145);  
box-shadow:4px 4px 4px 4px rgb(196, 143,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4291071889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 143, 145) }
```

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

```
.background{ background-color: rgb(196,  
143, 145) }
```

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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