

Converting Colors

Android(4291529869)

Have a look what the booklet for
Android(4291529869) contains.

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Color

Android(4291529869)

Conversions

Conversions Part 1

Format	Color
Hex	CB8C8D
RGB	203, 140, 141
RGB Percent	80%, 55%, 55%
CMY	0.2039, 0.4510, 0.4471
CMYK	0.00, 0.31, 0.31, 0.20
HSL	359°, 38%, 67%
HSV	359°, 31%, 80%
XYZ	38.8144, 33.3758, 29.5957
YIQ	158.9510, 37.2270, 13.6670

Conversions

Conversions Part 2

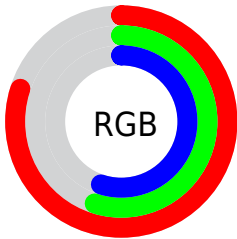
Format	Color
R_{YB}	203, 140, 141
Decimal	13339789
CIE _{Lab}	64.46, 24.13, 9.18
CIE _{LCh}	64, 25.814, 20.823
Yxy	33.3758, 0.3813, 0.3279
Android (android.graphics.Color)	4291529869 (0xFFCB8C8D)
YUV	158.9510, -8.8498, 38.6310
Hunter-Lab	57.7718, 18.8260, 10.0667

Details

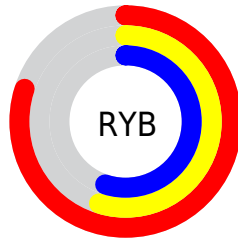
The Android color `4291529869` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287417290`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294951619`, and `4287846747` is the 20% darker color. If you saturate the color by 10%, you get `4291524729`, and if you desaturate by 10%, it is `4291535009`.

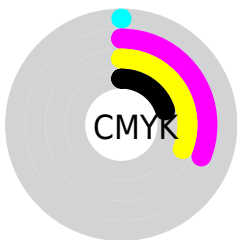
Distribution



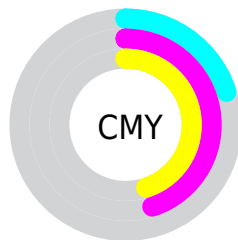
- Red (80%)
- Green (55%)
- Blue (55%)



- Red (80%)
- Yellow (55%)
- Blue (55%)



- Cyan (0%)
- Magenta (31%)
- Yellow (31%)
- Black (20%)



- Cyan (20%)
- Magenta (45%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291529869 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 4291529869 by changing the saturation by 10% instead.



4291529869



4291529869

4294967295



4289688179



4294951619



4287846747



4294958814



4286071108



4294966267



4284361261



4282717209



4281204736



4278255616



4278190080





4291529869




4291529869


 4291524729


 4291535009

 4291519333

 4291540405


 4291514193

 4291545545

 4291509053

 4291550685

 4291503913

 4291556081

 4291498517

 4291559423

 4291493891

Harmonies

Analogous

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



4291136676



4291529869



4291072378

Triad

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



4291529869



4286752383



4285899209

Complementary

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



4291529869



4287417290

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.



4284196543



4291529869



4285049236

Square

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



4291529869



4288454769



4283935148



4288059847

Rectangle

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



4291529869



4290418289



4283935148



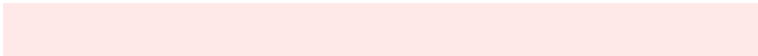
4285244359

Sweetspot

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



4291529869



4294961384



4291464395



4286607730



4278190080



4286611584

Same Dimension

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



4291529869



4294943138



4291537548



4284898396



4289069059



4280680449

Inverse Universe

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



4291529869



4294943138



4287409611



4284898396



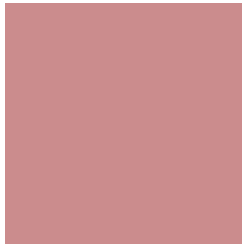
4289069059



4280680449

Previews

White Background



This preview shows how the Android color 4291529869 looks on a white background.

Color Contrast Check

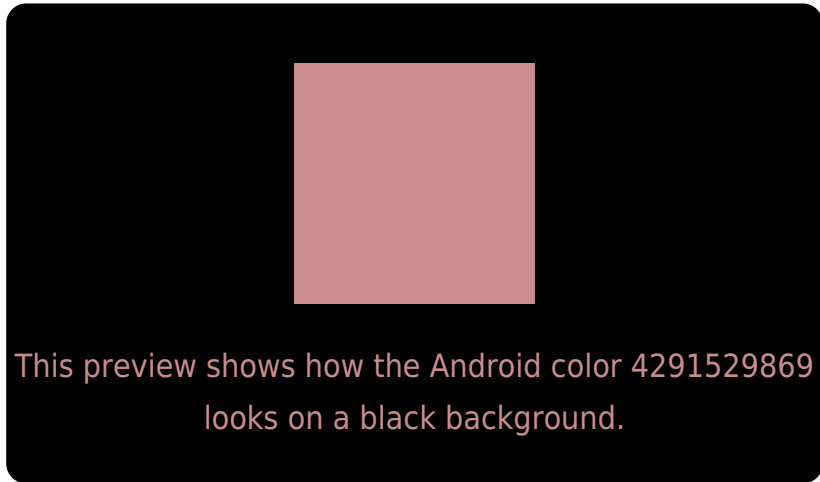
Large Text (above 18pt) WCAG AA × Fail

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 4291529869 Background



This preview shows how black text looks on a background with the Android color 4291529869.



This preview shows how white text looks on a background with the Android color 4291529869.

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



Trichromacy



Original Color
4291529869

Protanomaly
4289762963

Deuteranomaly
4290483084

Tritanomaly
4291595154

Monochromacy



Original Color
4291529869

Achromatopsia
4288651167

Achromatomaly
4289697944

CSS Examples

Text

The CSS property to change the color of the text to Android 4291529869 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(203, 140, 141)` looks like.

```
.text, #text, p{  
    color:rgb(203, 140, 141)  
}
```

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(203, 140, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 140, 141) }
```

Border

The CSS property to change the border of an element to Android 4291529869 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(203, 140, 141) }
```

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

```
.border{ border-color:rgb(203, 140, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 140, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 140, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 140, 141);  
box-shadow:4px 4px 4px 4px rgb(203, 140,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4291529869 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 140, 141) }
```

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

```
.background{ background-color: rgb(203,  
140, 141) }
```

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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