

Converting Colors

Android(4291528845)

Have a look what the booklet for
Android(4291528845) contains.

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Color

Android(4291528845)

Conversions

Conversions Part 1

Format	Color
Hex	CB888D
RGB	203, 136, 141
RGB Percent	80%, 53%, 55%
CMY	0.2039, 0.4667, 0.4471
CMYK	0.00, 0.33, 0.31, 0.20
HSL	356°, 39%, 66%
HSV	356°, 33%, 80%
XYZ	38.2405, 32.2279, 29.4044
YIQ	156.6030, 38.3270, 15.7590

Conversions

Conversions Part 2

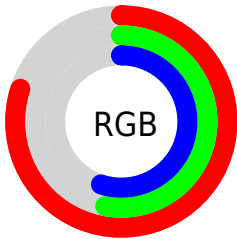
Format	Color
R _Y B	203, 136, 141
Decimal	13338765
CIE Lab	63.53, 26.31, 7.85
CIE LCh	64, 27.458, 16.606
Yxy	32.2279, 0.3829, 0.3227
Android (android.graphics.Color)	4291528845 (0xFFCB888D)
YUV	156.6030, -7.6923, 40.6902
Hunter-Lab	56.7696, 20.8922, 9.0289

Details

The Android color `4291528845` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287155142`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4294950595`, and `4287845723` is the 20% darker color. If you saturate the color by 10%, you get `4291523706`, and if you desaturate by 10%, it is `4291533984`.

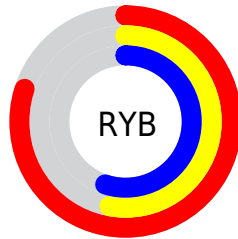
Distribution



Red (80%)

Green (53%)

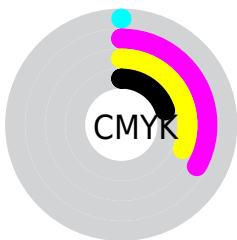
Blue (55%)



Red (80%)

Yellow (53%)

Blue (55%)

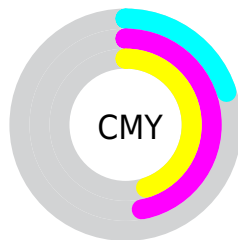


Cyan (0%)

Magenta (33%)

Yellow (31%)

Black (20%)



Cyan (20%)

Magenta (47%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291528845 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 4291528845 by changing the saturation by 10% instead.



4291528845



4291528845

4294967295



4289687155



4294950595



4287845723



4294957790



4286070084



4294965243



4284360237



4282650393



4281204736



4278190080



4291528845




4291528845





4291523706





4291533984

 4291518311

 4291539379


 4291513173

 4291544517


 4291508034

 4291549656

 4291502895

 4291555051

 4291497500

 4291559422

 4291493903

 4291559423

Harmonies

Analogous

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



4291004838



4291528845



4291136887

Triad

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



4291528845



4286751608



4285177801

Complementary

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



4291528845



4287155142

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.



4283475389



4291528845



4284852110

Square

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



4291528845



4288519531



4283410343



4287535048

Rectangle

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



4291528845



4290482798



4283410343



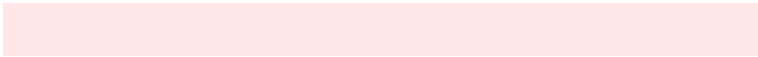
4284457670

Sweetspot

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



4291528845



4294960871



4291135691



4286607473



4278190080



4286611584

Same Dimension

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



4291528845



4294941089



4291536008



4284898397



4289069068



4280680451

Inverse Universe

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



4291528845



4294941089



4287147979



4284898397



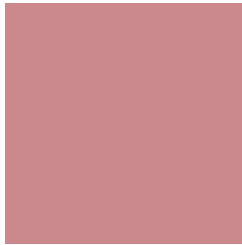
4289069068



4280680451

Previews

White Background



This preview shows how the Android color 4291528845 looks on a white background.

Color Contrast Check

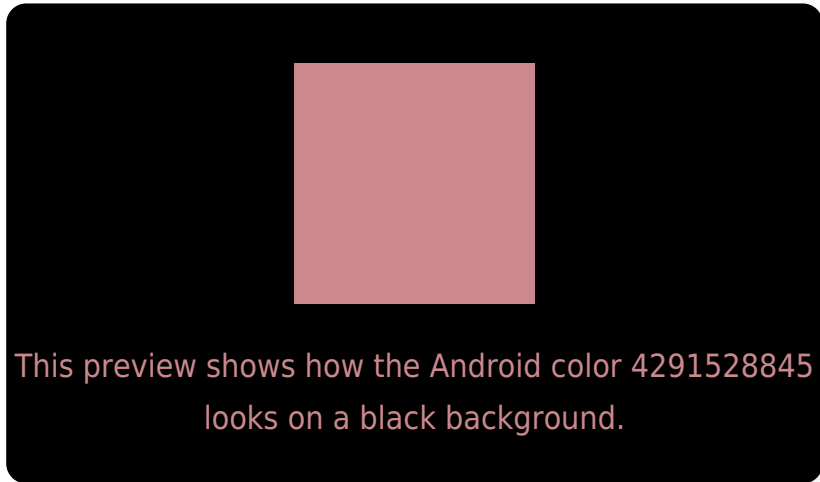
Large Text (above 18pt) WCAG AA × Fail

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 4291528845 Background



This preview shows how black text looks on a background with the Android color 4291528845.



This preview shows how white text looks on a background with the Android color 4291528845.

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
4291528845

Protanopia
4288584343

Deuteranopia
4289697163



Tritanopia
4291528594

Trichromacy



Original Color
4291528845

Protanomaly
4289631123

Deuteranomaly
4290351244

Tritanomaly
4291528592

Monochromacy



Original Color
4291528845

Achromatopsia
4288519581

Achromatomaly
4289631639

CSS Examples

Text

The CSS property to change the color of the text to Android 4291528845 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, 136, 141)` looks like.

```
.text, #text, p{  
    color:rgb(203, 136, 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, 136, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 136, 141) }
```

Border

The CSS property to change the border of an element to Android 4291528845 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, 136, 141) }
```

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

```
.border{ border-color:rgb(203, 136, 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, 136, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 136, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 136, 141);  
box-shadow:4px 4px 4px 4px rgb(203, 136,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4291528845 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 136, 141) }
```

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

```
.background{ background-color: rgb(203,  
136, 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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