

Converting Colors

Android(4291528596)

Have a look what the booklet for
Android(4291528596) contains.

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Color

Android(4291528596)

Conversions

Conversions Part 1

Format	Color
Hex	CB8794
RGB	203, 135, 148
RGB Percent	80%, 53%, 58%
CMY	0.2039, 0.4706, 0.4196
CMYK	0.00, 0.33, 0.27, 0.20
HSL	349°, 40%, 66%
HSV	349°, 33%, 80%
XYZ	38.6379, 32.1626, 32.1885
YIQ	156.8140, 36.3550, 18.4590

Conversions

Conversions Part 2

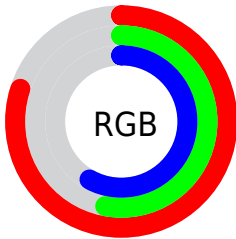
Format	Color
R _Y B	203, 135, 148
Decimal	13338516
CIE Lab	63.48, 27.82, 3.80
CIE LCh	63, 28.077, 7.772
Yxy	32.1626, 0.3752, 0.3123
Android (android.graphics.Color)	4291528596 (0xFFCB8794)
YUV	156.8140, -4.3453, 40.5051
Hunter-Lab	56.7121, 22.3658, 6.0467

Details

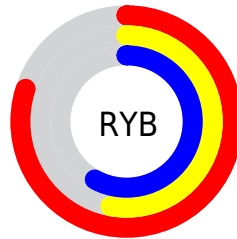
The Android color `4291528596` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287089598`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4294950346`, and `4287845473` is the 20% darker color. If you saturate the color by 10%, you get `4291523460`, and if you desaturate by 10%, it is `4291533732`.

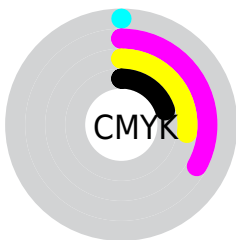
Distribution



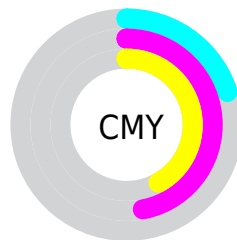
- Red (80%)
- Green (53%)
- Blue (58%)



- Red (80%)
- Yellow (53%)
- Blue (58%)



- Cyan (0%)
- Magenta (33%)
- Yellow (27%)
- Black (20%)



- Cyan (20%)
- Magenta (47%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291528596 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 4291528596 by changing the saturation by 10% instead.



4291528596



4291528596

4294967295



4289686906



4294950346



4287845473



4294957542



4286069834



4294964991



4284359987



4282715422



4281204741



4278190080



4291528596



4291528596




4291523460




4291533732

 4291518067


 4291539125

 4291512931

 4291544261


 4291507794

 4291549398

 4291502658

 4291554790

 4291497265

 4291559415

 4291493927

 4291559423

Harmonies

Analogous

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



4290742957



4291528596



4291398268

Triad

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



4291528596



4287209842



4284391879

Complementary

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



4291528596



4287089598

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.



4283016887



4291528596



4285310598

Square

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



4291528596



4289043048



4283607200



4286814923

Rectangle

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



4291528596



4290875248



4283607200



4283802563

Sweetspot

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



4291528596



4294960874



4290611147



4286607475



4278190080



4286611584

Same Dimension

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



4291528596



4294941101



4291533703



4284898398



4289069088



4280680455

Inverse Universe

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



4291528596



4294941101



4287084491



4284898398



4289069088



4280680455

Previews

White Background



This preview shows how the Android color 4291528596 looks on a white background.

Color Contrast Check

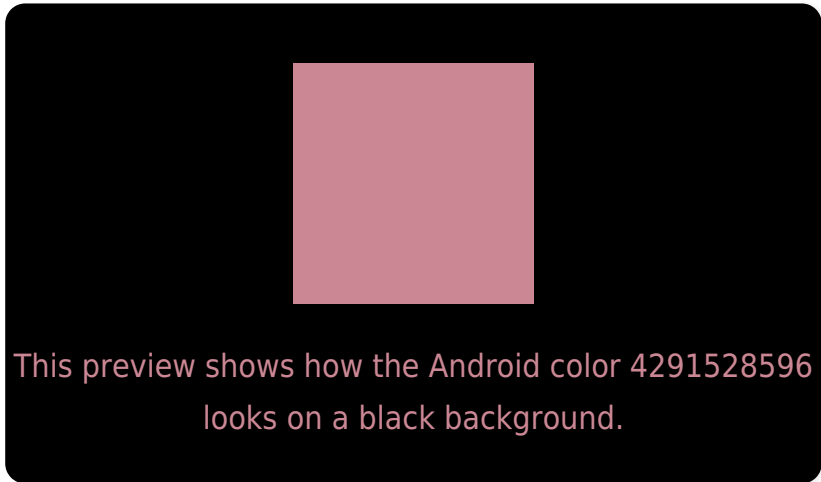
Large Text (above 18pt) WCAG AA × Fail

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 4291528596 Background



This preview shows how black text looks on a background with the Android color 4291528596.



This preview shows how white text looks on a background with the Android color 4291528596.

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
4291528596

Protanopia
4288453022

Deuteranopia
4289500562

Trichromacy



Original Color
4291528596

Protanomaly
4289565338

Deuteranomaly
4290220179

Tritanomaly
4291528595

Monochromacy



Original Color
4291528596

Achromatopsia
4288519581

Achromatomaly
4289631642

CSS Examples

Text

The CSS property to change the color of the text to Android 4291528596 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, 135, 148)` looks like.

```
.text, #text, p{  
    color:rgb(203, 135, 148)  
}
```

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, 135, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 135, 148) }
```

Border

The CSS property to change the border of an element to Android 4291528596 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, 135, 148) }
```

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

```
.border{ border-color:rgb(203, 135, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 135, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 135, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 135, 148);  
box-shadow:4px 4px 4px 4px rgb(203, 135,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4291528596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 135, 148) }
```

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

```
.background{ background-color: rgb(203,  
135, 148) }
```

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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