

Converting Colors

Android(4291265152)

Have a look what the booklet for
Android(4291265152) contains.

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Color

Android(4291265152)

Conversions

Conversions Part 1

Format	Color
Hex	C78280
RGB	199, 130, 128
RGB Percent	78%, 51%, 50%
CMY	0.2196, 0.4902, 0.4980
CMYK	0.00, 0.35, 0.36, 0.22
HSL	2°, 39%, 64%
HSV	2°, 36%, 78%
XYZ	35.4321, 29.6659, 24.2807
YIQ	150.4030, 41.7660, 14.0060

Conversions

Conversions Part 2

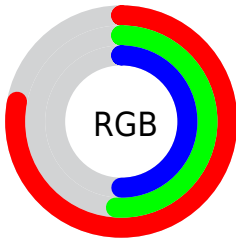
Format	Color
RYB	199, 130, 128
Decimal	13075072
CIELab	61.36, 26.38, 12.11
CIElCh	61, 29.027, 24.648
Yxy	29.6659, 0.3964, 0.3319
Android (android.graphics.Color)	4291265152 (0xFFC78280)
YUV	150.4030, -11.0447, 42.6196
Hunter-Lab	54.4664, 20.8036, 11.6955

Details

The Android color **4291265152** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286629319**, and the grayscale version is **4288059030**.

A 20% lighter version of the original color is **4294949045**, and **4287582287** is the 20% darker color. If you saturate the color by 10%, you get **4291260268**, and if you desaturate by 10%, it is **4291270036**.

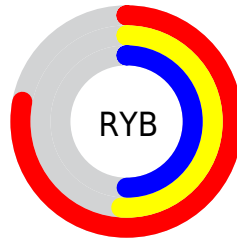
Distribution



Red (78%)

Green (51%)

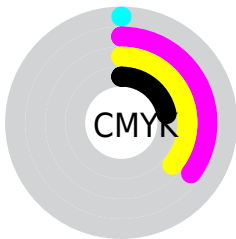
Blue (50%)



Red (78%)

Yellow (51%)

Blue (50%)

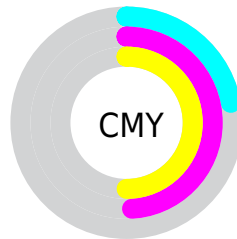


Cyan (0%)

Magenta (35%)

Yellow (36%)

Black (22%)



Cyan (22%)

Magenta (49%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291265152 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 4291265152 by changing the saturation by 10% instead.



4291265152



4291265152

4294967295



4289423463



4294949045



4287582287



4294955984



4285806648



4294963437



4284096803



4282386701



4280942592



4278190080



4291265152




4291265152



4291260268



4291270036

 4291255128

 4291275176

 4291250244

 4291280060

 4291245360

 4291284944

 4291240220

 4291290084

 4291235337

 4291294967

 4291233280

 4291297279

Harmonies

Analogous

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



4291002778



4291265152



4290676843

Triad

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



4291265152



4285702006



4285241543

Complementary

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



4291265152



4286629319

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.



4282884029



4291265152



4283736718

Square

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



4291265152



4287666533



4282294953



4287729603

Rectangle

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



4291265152



4289891939



4282294953



4284390341

Sweetspot

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



4291265152



4294960355



4291264710



4286607215



4278190080



4286611584

Same Dimension

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



4291265152



4294939793



4291274112



4284701274



4288873728



4280549632

Inverse Universe

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



4286629319



4287757567



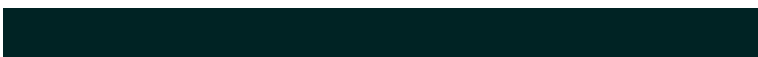
4286620359



4284113763



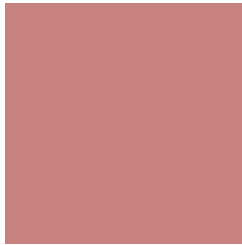
4278230947



4278199076

Previews

White Background



This preview shows how the Android color 4291265152 looks on a white background.

Color Contrast Check

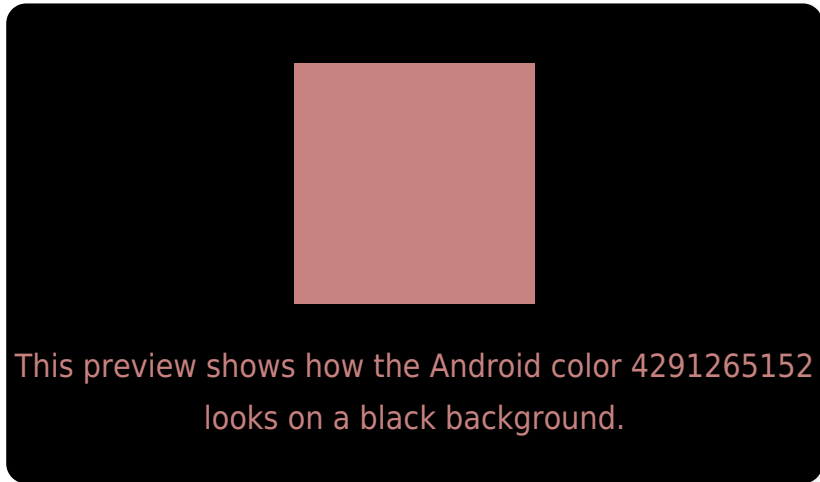
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291265152 Background



This preview shows how black text looks on a background with the Android color 4291265152.




This preview shows how white text looks on a background with the Android color 4291265152.

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
4291330186

Trichromacy



Original Color

4291265152

Protanomaly

4289367430

Deuteranomaly

4290087551

Tritanomaly

4291330438

Monochromacy



Original Color

4291265152

Achromatopsia

4288059030

Achromatomaly

4289236878

CSS Examples

Text

The CSS property to change the color of the text to Android 4291265152 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(199, 130, 128)` looks like.

```
.text, #text, p{  
    color:rgb(199, 130, 128)  
}
```

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(199, 130, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 130, 128) }
```

Border

The CSS property to change the border of an element to Android 4291265152 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(199, 130, 128) }
```

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

```
.border{ border-color:rgb(199, 130, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 130, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 130, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 130, 128);  
box-shadow:4px 4px 4px 4px rgb(199, 130,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4291265152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 130, 128) }
```

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

```
.background{ background-color: rgb(199,  
130, 128) }
```

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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