

Converting Colors

Android(4291540160)

Have a look what the booklet for
Android(4291540160) contains.

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Color

Android(4291540160)

Conversions

Conversions Part 1

Format	Color
Hex	CBB4C0
RGB	203, 180, 192
RGB Percent	80%, 71%, 75%
CMY	0.2039, 0.2941, 0.2471
CMYK	0.00, 0.11, 0.05, 0.20
HSL	329°, 18%, 75%
HSV	329°, 11%, 80%
XYZ	50.4643, 49.1448, 56.6953
YIQ	188.2450, 9.8560, 8.6080

Conversions

Conversions Part 2

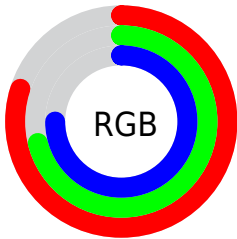
Format	Color
R _Y B	203, 180, 192
Decimal	13350080
CIE Lab	75.54, 10.30, -3.07
CIE LCh	76, 10.746, 343.394
Yxy	49.1448, 0.3229, 0.3144
Android (android.graphics.Color)	4291540160 (0xFFCBB4C0)
YUV	188.2450, 1.8512, 12.9401
Hunter-Lab	70.1034, 5.8134, 1.1222

Details

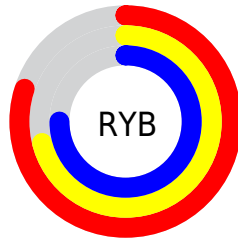
The Android color `4291540160` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290038719`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294962424`, and `4287987595` is the 20% darker color. If you saturate the color by 10%, you get `4291535030`, and if you desaturate by 10%, it is `4291545290`.

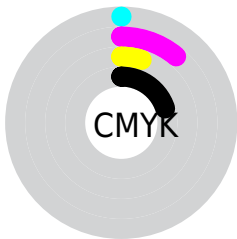
Distribution



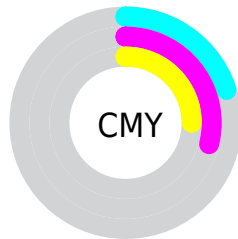
- Red (80%)
- Green (71%)
- Blue (75%)



- Red (80%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (11%)
- Yellow (5%)
- Black (20%)





- Cyan (20%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291540160 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 4291540160 by changing the saturation by 10% instead.

 4291540160

 4291540160

4294967295

 4289763749


 4294962424

 4287987595

 4286277233


 4284632665


 4283053889


 4281541163


 4280159255

 4278190080


 4291540160

 4291540160


 4291535030


 4291545290


 4291529645

 4291550675


 4291524515


 4291555805


 4291519385


 4291559399


 4291514255

 4291559409

 4291508870

 4291559418

 4291503740

 4291559423

 4291498610

 4291493994

Harmonies

Analogous

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



4290950857



4291540160



4291867574

Triad

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



4291540160



4290689959



4288921543

Complementary

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



4291540160



4290038719

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.



4288856254



4291540160



4289904300

Square

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



4291540160



4291344551



4289249460



4289379789

Rectangle

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



4291540160



4291802288



4289249460



4288856261

Sweetspot

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



4291540160



4294965243



4290753739



4286610045



4278190080



4286611584

Same Dimension

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



4291540160



4294958062



4291540149



4284898401



4289069142



4280680468

Inverse Universe

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



4291540160



4294958062



4290038730



4284898401



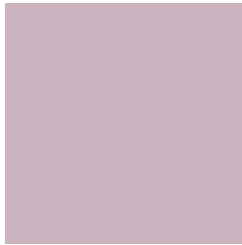
4289069142



4280680468

Previews

White Background



This preview shows how the Android color 4291540160 looks on a white background.

Color Contrast Check

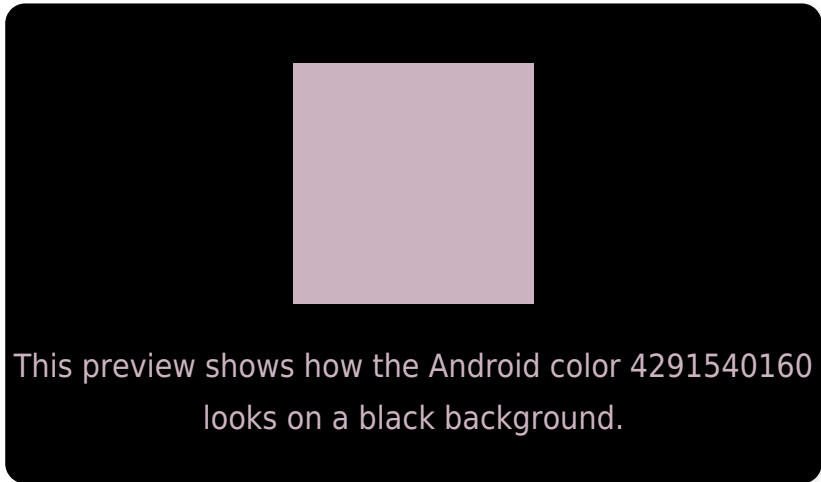
Large Text (above 18pt) WCAG AA × Fail

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 4291540160 Background



This preview shows how black text looks on a background with the Android color 4291540160.



This preview shows how white text looks on a background with the Android color 4291540160.

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
4291540160

Protanopia
4290492867

Deuteranopia
4291474880



Tritanopia
4291540162

Trichromacy



Original Color
4291540160

Protanomaly
4290885570

Deuteranomaly
4291474880

Tritanomaly
4291540161

Monochromacy



Original Color
4291540160

Achromatopsia
4290559164

Achromatomaly
4290886077

CSS Examples

Text

The CSS property to change the color of the text to Android 4291540160 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, 180, 192)` looks like.

```
.text, #text, p{  
    color:rgb(203, 180, 192)  
}
```

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, 180, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 180, 192) }
```

Border

The CSS property to change the border of an element to Android 4291540160 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, 180, 192) }
```

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

```
.border{ border-color:rgb(203, 180, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 180, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 180, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 180, 192);  
box-shadow:4px 4px 4px 4px rgb(203, 180,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4291540160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 180, 192) }
```

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

```
.background{ background-color: rgb(203,  
180, 192) }
```

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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