

Converting Colors

Android(4290168240)

Have a look what the booklet for
Android(4290168240) contains.

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Color

Android(4290168240)

Conversions

Conversions Part 1

Format	Color
Hex	B6C5B0
RGB	182, 197, 176
RGB Percent	71%, 77%, 69%
CMY	0.2863, 0.2275, 0.3098
CMYK	0.08, 0.00, 0.11, 0.23
HSL	103°, 15%, 73%
HSV	103°, 11%, 77%
XYZ	47.0941, 53.0122, 48.8245
YIQ	190.1210, -2.1990, -9.7110

Conversions

Conversions Part 2

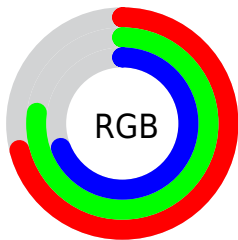
Format	Color
RYB	176, 197, 191
Decimal	11978160
CIELab	77.88, -9.01, 8.78
CIElCh	78, 12.586, 135.736
Yxy	53.0122, 0.3162, 0.3560
Android (android.graphics.Color)	4290168240 (0xFFB6C5B0)
YUV	190.1210, -6.9617, -7.1221
Hunter-Lab	72.8095, -11.9604, 11.2080

Details

The Android color `4290168240` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290752709`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293852904`, and `4286680956` is the 20% darker color. If you saturate the color by 10%, you get `4289250716`, and if you desaturate by 10%, it is `4291085764`.

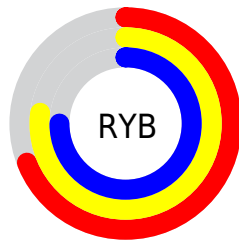
Distribution



Red (71%)

Green (77%)

Blue (69%)



Red (69%)

Yellow (77%)

Blue (75%)

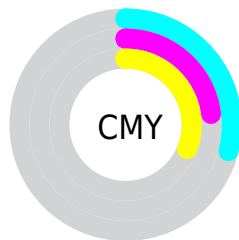


Cyan (8%)

Magenta (0%)

Yellow (11%)

Black (23%)



Cyan (29%)

Magenta (23%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290168240 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 4290168240 by changing the saturation by 10% instead.

 4290168240

 4290168240

4294967295

 4288391829

 4293852904

 4286680956

 4285036131

 4283456843

 4281943348

 4280495903

 4279179783

 4278190080

 4290168240

 4290168240

 4289250716

 4291085764

 4288333193

 4292003287

 4287415669

 4292920811

 4286498145

 4293838335

 4285580622

 4294755839

 4284663098

 4294952447

 4283745574

 4282762514

 4281910528

Harmonies

Analogous

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



4291084970



4290168240



4289382330

Triad

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



4290168240



4289643479



4292524475

Complementary

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



4290168240



4290752709

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.



4292196807



4290168240



4290559959

Square

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



4290168240



4289054417



4291476689



4292393648

Rectangle

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



4290168240



4289054914



4291476689



4292458943

Sweetspot

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



4290168240



4294639607



4291149744



4286349434



4278190080



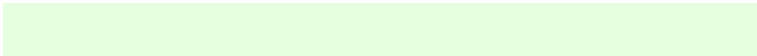
4286611584

Same Dimension

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



4290168240



4293394398



4289775028



4284244826



4281312000



4278854656

Inverse Universe

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



4290752709



4294369023



4291145921



4284570211



4285857955



4279894052

Previews

White Background



This preview shows how the Android color 4290168240 looks on a white background.

Color Contrast Check

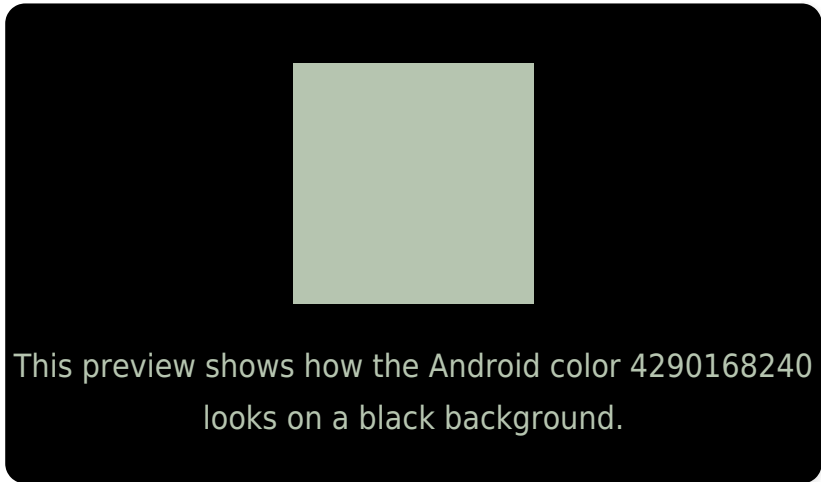
Large Text (above 18pt) WCAG AA × Fail

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

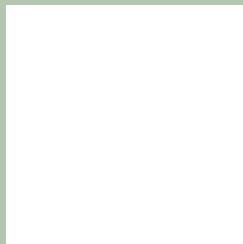
Any Text WCAG AAA ✓ Pass

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

Android 4290168240 Background



This preview shows how black text looks on a background with the Android color 4290168240.



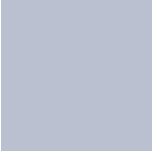
This preview shows how white text looks on a background with the Android color 4290168240.

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](#).

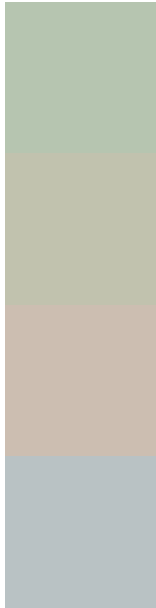
Dichromacy





Tritanopia
4290494672

Trichromacy



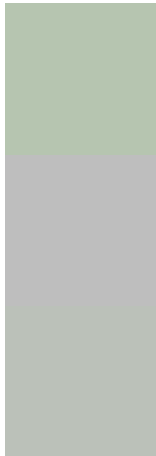
Original Color
4290168240

Protanomaly
4290888366

Deuteranomaly
4291608241

Tritanomaly
4290364100

Monochromacy



Original Color
4290168240

Achromatopsia
4290690750

Achromatomaly
4290494905

CSS Examples

Text

The CSS property to change the color of the text to Android 4290168240 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(182, 197, 176)` looks like.

```
.text, #text, p{  
    color:rgb(182, 197, 176)  
}
```

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(182, 197, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 197, 176) }
```

Border

The CSS property to change the border of an element to Android 4290168240 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(182, 197, 176) }
```

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

```
.border{ border-color:rgb(182, 197, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 197, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 197, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 197, 176);  
box-shadow:4px 4px 4px 4px rgb(182, 197,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4290168240 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 197, 176) }
```

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

```
.background{ background-color: rgb(182,  
197, 176) }
```

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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