

Converting Colors

Android(4290166184)

Have a look what the booklet for
Android(4290166184) contains.

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Color

Android(4290166184)

Conversions

Conversions Part 1

Format	Color
Hex	B6BDA8
RGB	182, 189, 168
RGB Percent	71%, 74%, 66%
CMY	0.2863, 0.2588, 0.3412
CMYK	0.04, 0.00, 0.11, 0.26
HSL	80°, 14%, 70%
HSV	80°, 11%, 74%
XYZ	44.5569, 49.1674, 44.1877
YIQ	184.5130, 2.5690, -8.0150

Conversions

Conversions Part 2

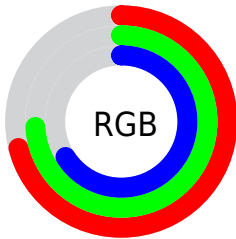
Format	Color
RYB	168, 189, 175
Decimal	11976104
CIELab	75.56, -6.22, 9.78
CIELCh	76, 11.591, 122.457
Yxy	49.1674, 0.3231, 0.3565
Android (android.graphics.Color)	4290166184 (0xFFB6BDA8)
YUV	184.5130, -8.1409, -2.2039
Hunter-Lab	70.1195, -9.2827, 11.7205

Details

The Android color **4290166184** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **4289702077**, and the grayscale version is **4290361785**.

A 20% lighter version of the original color is **4293850591**, and **4286679156** is the 20% darker color. If you saturate the color by 10%, you get **4289772949**, and if you desaturate by 10%, it is **4290559419**.

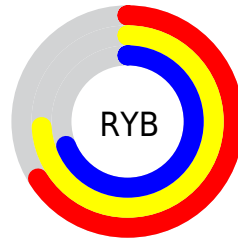
Distribution



Red (71%)

Green (74%)

Blue (66%)



Red (66%)

Yellow (74%)

Blue (69%)

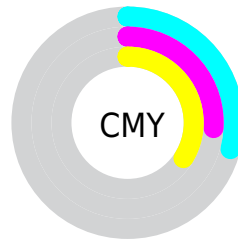


Cyan (4%)

Magenta (0%)

Yellow (11%)

Black (26%)



Cyan (29%)

Magenta (26%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290166184 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 4290166184 by changing the saturation by 10% instead.



4290166184



4290166184

4294967295



4288389774



4293850591



4286679156

4294967292



4285034075



4283455044



4281941806



4280494361



4279112960



4278190080



4290166184



4290166184

 4289772949

 4290559419

 4289314178

 4291018190

 4288920943

 4291411425

 4288527708

 4291804660

 4288068938

 4292263423

 4287675703

 4292656639

 4287282468

 4293049855

 4286889233

 4293443071

 4286496000

 4293901823

Harmonies

Analogous

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



4290951845



4290166184



4289380272

Triad

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



4290166184



4289052365



4291867578

Complementary

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



4290166184



4289702077

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.



4291409092



4290166184



4289772495

Square

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



4290166184



4288659653



4290623436



4291933359

Rectangle

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



4290166184



4288987319



4290623436



4291736509

Sweetspot

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



4290166184



4294112749



4290621352



4286151286



4294638330



4286216826

Same Dimension

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



4290166184



4293588437



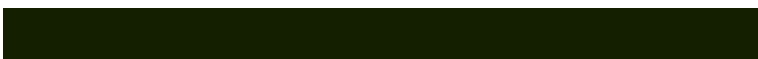
4289445288



4284178005



4285111808



4279508736

Inverse Universe

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



4289702077



4292924917



4290422973



4283979102



4281663646



4278845471

Previews

White Background



This preview shows how the Android color 4290166184 looks on a white background.

Color Contrast Check

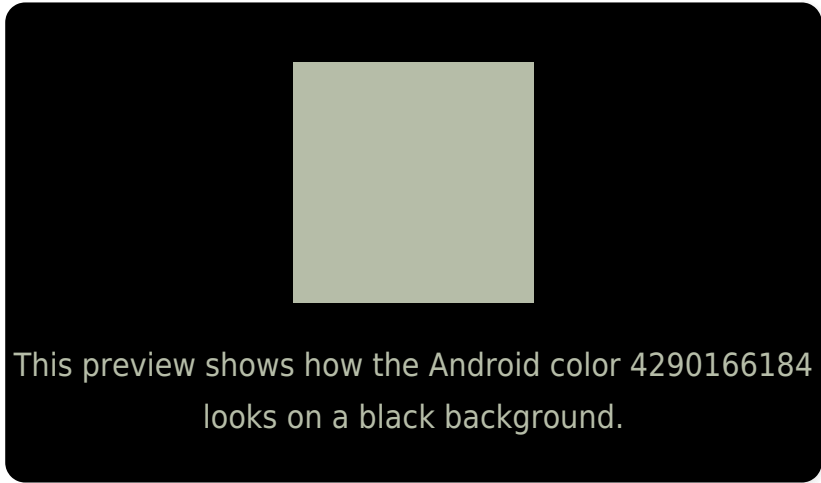
Large Text (above 18pt) WCAG AA × Fail

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

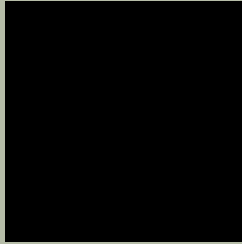
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

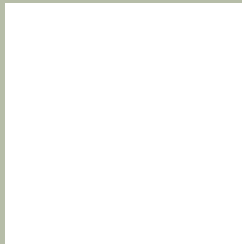
Any Text WCAG AAA ✓ Pass

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

Android 4290166184 Background



This preview shows how black text looks on a background with the Android color 4290166184.



This preview shows how white text looks on a background with the Android color 4290166184.

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
[4290166184](#)

Protanopia
[4290951590](#)

Deuteranopia
[4291998634](#)



Tritanopia
4290492615

Trichromacy



Original Color

4290166184

Protanomaly

4290689703

Deuteranomaly

4291344297

Tritanomaly

4290362044

Monochromacy



Original Color

4290166184

Achromatopsia

4290361785

Achromatomaly

4290296499

CSS Examples

Text

The CSS property to change the color of the text to Android 4290166184 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, 189, 168)` looks like.

```
.text, #text, p{  
    color:rgb(182, 189, 168)  
}
```

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, 189, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 189, 168) }
```

Border

The CSS property to change the border of an element to Android 4290166184 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, 189, 168) }
```

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

```
.border{ border-color:rgb(182, 189, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 189, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 189, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 189, 168);  
box-shadow:4px 4px 4px 4px rgb(182, 189,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4290166184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 189, 168) }
```

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

```
.background{ background-color: rgb(182,  
189, 168) }
```

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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