

Converting Colors

Android(4290164916)

Have a look what the booklet for
Android(4290164916) contains.

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Color

Android(4290164916)

Conversions

Conversions Part 1

Format	Color
Hex	B6B8B4
RGB	182, 184, 180
RGB Percent	71%, 72%, 71%
CMY	0.2863, 0.2784, 0.2941
CMYK	0.01, 0.00, 0.02, 0.28
HSL	90°, 3%, 71%
HSV	90°, 2%, 72%
XYZ	44.6701, 47.5214, 49.9982
YIQ	182.9460, 0.0920, -1.6680

Conversions

Conversions Part 2

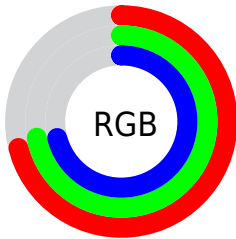
Format	Color
RYB	180, 184, 182
Decimal	11974836
CIELab	74.52, -1.44, 1.77
CIELCh	75, 2.284, 129.024
Yxy	47.5214, 0.3142, 0.3342
Android (android.graphics.Color)	4290164916 (0xFFB6B8B4)
YUV	182.9460, -1.4524, -0.8296
Hunter-Lab	68.9357, -4.9702, 5.2527

Details

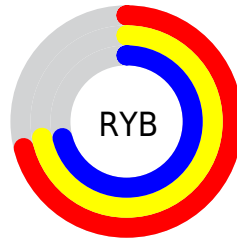
The Android color `4290164916` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290163896`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293849324`, and `4286677887` is the 20% darker color. If you saturate the color by 10%, you get `4289575074`, and if you desaturate by 10%, it is `4290754758`.

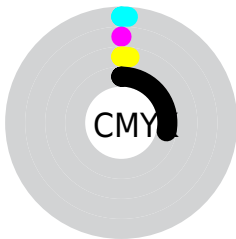
Distribution



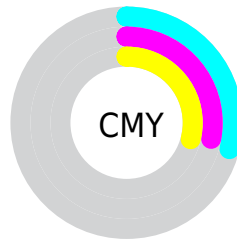
- Red (71%)
- Green (72%)
- Blue (71%)



- Red (71%)
- Yellow (72%)
- Blue (71%)



- Cyan (1%)
- Magenta (0%)
- Yellow (2%)
- Black (28%)



- Cyan (29%)
- Magenta (28%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290164916 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 4290164916 by changing the saturation by 10% instead.

 4290164916

 4290164916

4294967295

 4288388505

 4293849324

 4286677887

 4285033062

 4283454030

 4281940792

 4280558882

 4279111692

 4278190080

 4290164916

 4290164916

 4289575074

 4290754758

 4288985231

 4291344601

 4288329853

 4291999979

 4287740010

 4292589822

 4287150168

 4293179647

 4286560326

 4293769471

 4285970483

 4294359295

 4285315105

 4294949119

 4284725262

Harmonies

Analogous

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



4290295731



4290164916



4290033846

Triad

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



4290164916



4290033851



4290557623

Complementary

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



4290164916



4290163896

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.



4290492089



4290164916



4290164667

Square

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



4290164916



4289968314



4290361275



4290557621

Rectangle

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



4290164916



4289968567



4290361275



4290557623

Sweetspot

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



4290164916



4293914861



4290295476



4286019703



4294440951



4286085240

Same Dimension

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



4290164916



4293718249



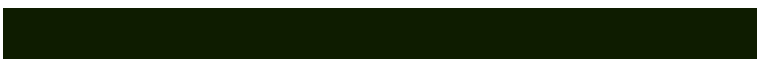
4290033844



4284111960



4283341824



4279114752

Inverse Universe

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



4290163896



4293716464



4290294968



4284110940



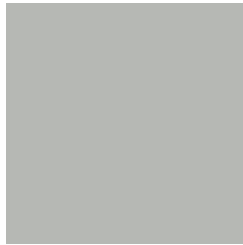
4283302044



4279107612

Previews

White Background



This preview shows how the Android color 4290164916 looks on a white background.

Color Contrast Check

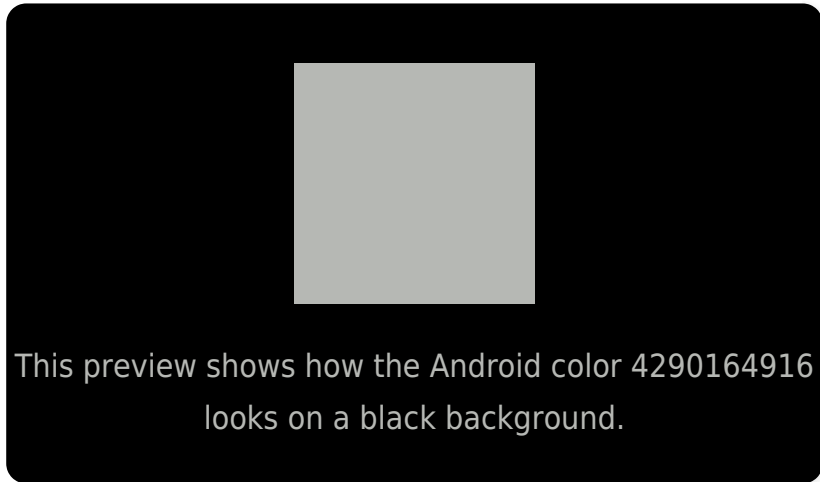
Large Text (above 18pt) WCAG AA × Fail

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

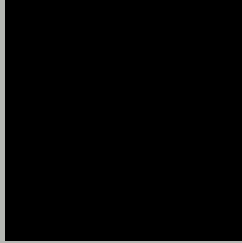
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

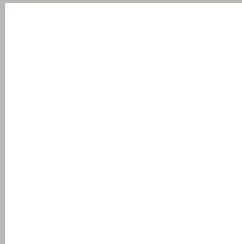
Any Text WCAG AAA ✓ Pass

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

Android 4290164916 Background



This preview shows how black text looks on a background with the Android color 4290164916.



This preview shows how white text looks on a background with the Android color 4290164916.

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

4290164916

Protanopia

4290492083

Deuteranopia

4291408309

Trichromacy



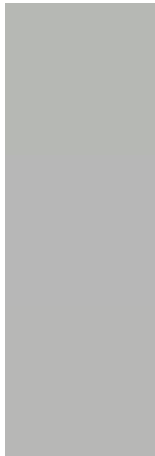
Original Color
4290164916

Protanomaly
4290361267

Deuteranomaly
4290950325

Tritanomaly
4290230206

Monochromacy



Original Color
4290164916

Achromatopsia
4290230199

Achromatomaly
4290230198

CSS Examples

Text

The CSS property to change the color of the text to Android 4290164916 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, 184, 180)` looks like.

```
.text, #text, p{  
    color:rgb(182, 184, 180)  
}
```

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, 184, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 184, 180) }
```

Border

The CSS property to change the border of an element to Android 4290164916 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, 184, 180) }
```

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

```
.border{ border-color:rgb(182, 184, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 184, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 184, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 184, 180);  
box-shadow:4px 4px 4px 4px rgb(182, 184,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4290164916 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 184, 180) }
```

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

```
.background{ background-color: rgb(182,  
184, 180) }
```

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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