

Converting Colors

Android(4290166194)

Have a look what the booklet for
Android(4290166194) contains.

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Color

Android(4290166194)

Conversions

Conversions Part 1

Format	Color
Hex	B6BDB2
RGB	182, 189, 178
RGB Percent	71%, 74%, 70%
CMY	0.2863, 0.2588, 0.3020
CMYK	0.04, 0.00, 0.06, 0.26
HSL	98°, 8%, 72%
HSV	98°, 6%, 74%
XYZ	45.5249, 49.5546, 49.2851
YIQ	185.6530, -0.6410, -4.9050

Conversions

Conversions Part 2

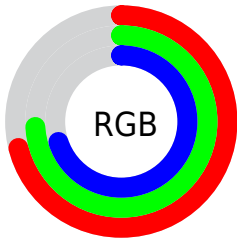
Format	Color
RYB	178, 189, 185
Decimal	11976114
CIELab	75.80, -4.46, 4.71
CIELCh	76, 6.485, 133.470
Yxy	49.5546, 0.3153, 0.3433
Android (android.graphics.Color)	4290166194 (0xFFB6BDB2)
YUV	185.6530, -3.7729, -3.2037
Hunter-Lab	70.3950, -7.7544, 7.7664

Details

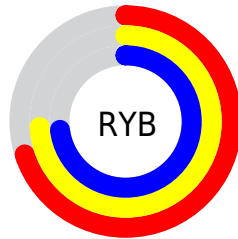
The Android color `4290166194` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290359997`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293850602`, and `4286679165` is the 20% darker color. If you saturate the color by 10%, you get `4289379743`, and if you desaturate by 10%, it is `4290952645`.

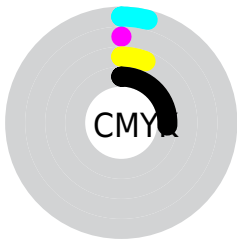
Distribution



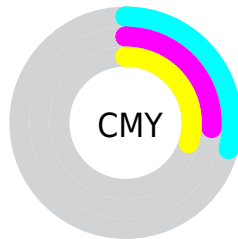
- Red (71%)
- Green (74%)
- Blue (70%)



- Red (70%)
- Yellow (74%)
- Blue (73%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)
- Black (26%)



- Cyan (29%)
- Magenta (26%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290166194 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 4290166194 by changing the saturation by 10% instead.

 4290166194

 4290166194

4294967295

 4288389783

 4293850602

 4286679165

 4285034084

 4283455053

 4281941814

 4280559905

 4279112969

 4278190080

 4290166194

 4290166194

 4289379743

 4290952645

 4288593292

 4291739096

 4287806841

 4292525547

 4287020390

 4293311998

 4286233940

 4294098431

 4285447489

 4294884863

 4284661038

 4294950399

 4283874587

 4283088136

Harmonies

Analogous

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



4290624431



4290166194



4289773239

Triad

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



4290166194



4289838278



4291344312

Complementary

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



4290166194



4290359997

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.



4291147710



4290166194



4290296518

Square

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



4290166194



4289576643



4290754755



4291279027

Rectangle

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



4290166194



4289576635



4290754755



4291278778

Sweetspot

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



4290166194



4294112752



4290623922



4286151288



4294638330



4286216826

Same Dimension

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



4290166194



4293588452



4289904051



4284112471



4281966080



4278918912

Inverse Universe

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



4290359997



4293911797



4290622140



4284241758



4284809374



4279435295

Previews

White Background



This preview shows how the Android color 4290166194 looks on a white background.

Color Contrast Check

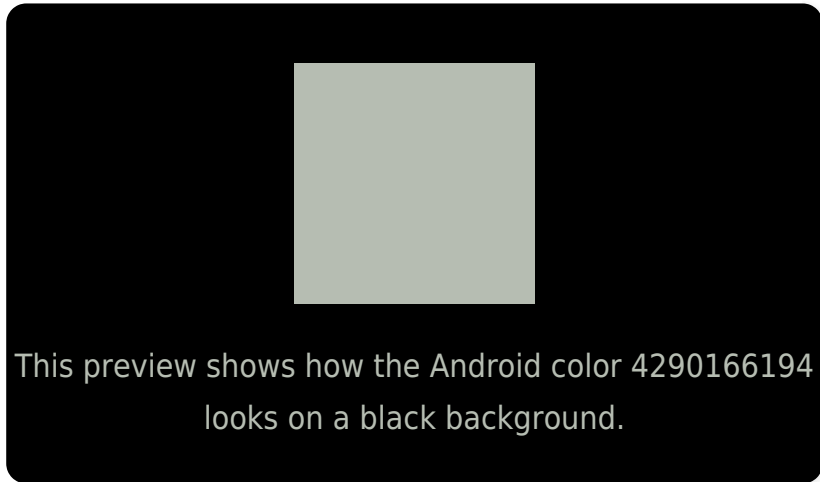
Large Text (above 18pt) WCAG AA × Fail

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

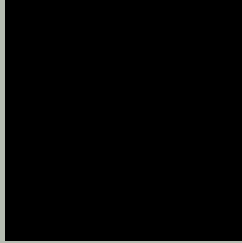
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

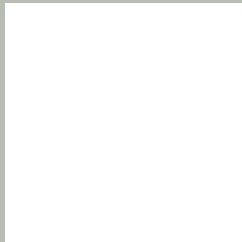
Any Text WCAG AAA ✓ Pass

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

Android 4290166194 Background



This preview shows how black text looks on a background with the Android color 4290166194.



This preview shows how white text looks on a background with the Android color 4290166194.

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
4290166194

Protanopia
4290820784

Deuteranopia
4291802292

Trichromacy



Original Color

4290166194

Protanomaly

4290558897

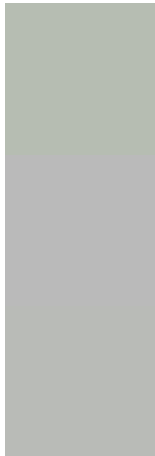
Deuteranomaly

4291213235

Tritanomaly

4290296768

Monochromacy



Original Color

4290166194

Achromatopsia

4290427578

Achromatomaly

4290362295

CSS Examples

Text

The CSS property to change the color of the text to Android 4290166194 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, 178)` looks like.

```
.text, #text, p{  
    color:rgb(182, 189, 178)  
}
```

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, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 189, 178) }
```

Border

The CSS property to change the border of an element to Android 4290166194 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, 178) }
```

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

```
.border{ border-color:rgb(182, 189, 178) }
```

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, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 189, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 189, 178);  
box-shadow:4px 4px 4px 4px rgb(182, 189,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4290166194 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, 178) }
```

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

```
.background{ background-color: rgb(182,  
189, 178) }
```

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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