

Converting Colors

Android(4289901490)

Have a look what the booklet for
Android(4289901490) contains.

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Color

Android(4289901490)

Conversions

Conversions Part 1

Format	Color
Hex	B2B3B2
RGB	178, 179, 178
RGB Percent	70%, 70%, 70%
CMY	0.3020, 0.2980, 0.3020
CMYK	0.01, 0.00, 0.01, 0.30
HSL	120°, 1%, 70%
HSV	120°, 1%, 70%
XYZ	42.5161, 44.9195, 48.5490
YIQ	178.5870, -0.2750, -0.5230

Conversions

Conversions Part 2

Format	Color
RYB	178, 179, 179
Decimal	11711410
CIELab	72.84, -0.53, 0.38
CIELCh	73, 0.655, 144.774
Yxy	44.9195, 0.3127, 0.3303
Android (android.graphics.Color)	4289901490 (0xFFB2B3B2)
YUV	178.5870, -0.2894, -0.5148
Hunter-Lab	67.0220, -4.0553, 3.9673

Details

The Android color `4289901490` is a light color, and the **websafe** version is hex `CCCCCC`. A complement of this color would be `4289966771`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293585898`, and `4286414461` is the 20% darker color. If you saturate the color by 10%, you get `4288721824`, and if you desaturate by 10%, it is `4291081156`.

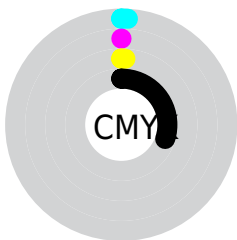
Distribution



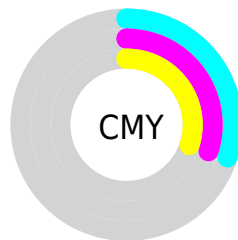
- Red (70%)
- Green (70%)
- Blue (70%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (30%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289901490 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 4289901490 by changing the saturation by 10% instead.

 4289901490

 4291678157

 4293585898

4294967295

 4289901490

 4288125079

 4286414461

 4284769636

 4283256141

 4281743158

 4280361249

 4278782729

 4278190080

 4289901490

 4288721824

 4287542158

 4286362492

 4285182826

 4284068697

 4282889031

 4289901490

 4291081156

 4292260822

 4293440488

 4294620154

 4294947839

■ 4281709365

■ 4280529699

■ 4279350033

Harmonies

Analogous

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



4289967026



4289901490



4289901491

Triad

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



4289901490



4289901492



4290032306

Complementary

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



4289901490



4289966771

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.



4290032307



4289901490



4289967028

Square

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



4289901490



4289901492



4289966771



4290032306

Rectangle

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



4289901490



4289835955



4289966771



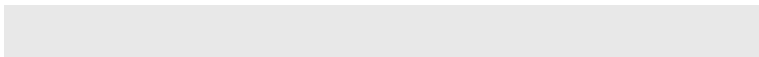
4290032306

Sweetspot

The sweet spot groups the original color and five complimentary colors.



4289901490



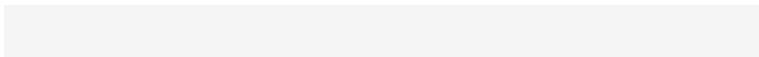
4293454056



4289967026



4285887861



4294309365

Previews

White Background



This preview shows how the Android color 4289901490 looks on a white background.

Color Contrast Check

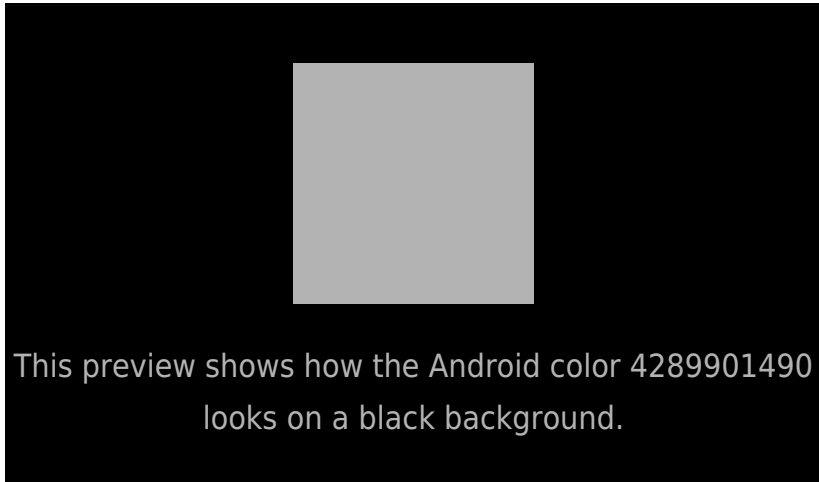
Large Text (above 18pt) WCAG AA × Fail

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

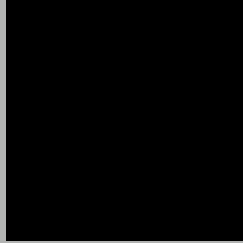
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

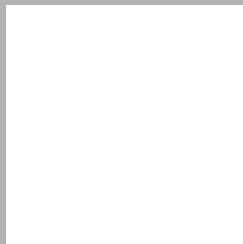
Any Text WCAG AAA ✓ Pass

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

Android 4289901490 Background



This preview shows how black text looks on a background with the Android color 4289901490.

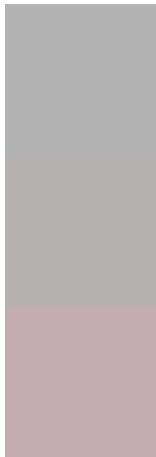


This preview shows how white text looks on a background with the Android color 4289901490.

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
4289901490

Protanopia
4290163377

Deuteranopia
4291014067



Tritanopia
4290032063

Trichromacy



Original Color

4289901490

Protanomaly

4290097841

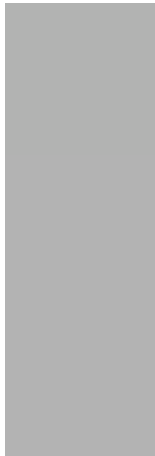
Deuteranomaly

4290621363

Tritanomaly

4289966778

Monochromacy



Original Color

4289901490

Achromatopsia

4289967027

Achromatomaly

4289967027

CSS Examples

Text

The CSS property to change the color of the text to Android 4289901490 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(178, 179, 178)` looks like.

```
.text, #text, p{  
    color:rgb(178, 179, 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(178, 179, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 179, 178) }
```

Border

The CSS property to change the border of an element to Android 4289901490 is called "border". The border property can be set on classes, ids or directly on the HTML element.

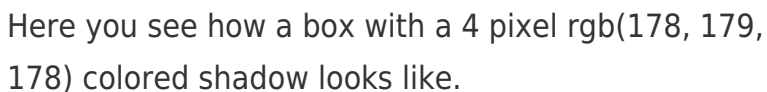
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 179, 178) }
```

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

```
.border{ border-color:rgb(178, 179, 178) }
```

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



Here you see how a box with a 4 pixel `rgb(178, 179, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 179, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 179, 178);  
box-shadow:4px 4px 4px 4px rgb(178, 179,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4289901490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 179, 178) }
```

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

```
.background{ background-color: rgb(178,  
179, 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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