

Converting Colors

Android(4290156478)

Have a look what the booklet for
Android(4290156478) contains.

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Color

Android(4290156478)

Conversions

Conversions Part 1

Format	Color
Hex	B697BE
RGB	182, 151, 190
RGB Percent	71%, 59%, 75%
CMY	0.2863, 0.4078, 0.2549
CMYK	0.04, 0.21, 0.00, 0.25
HSL	288°, 23%, 67%
HSV	288°, 21%, 75%
XYZ	39.6523, 35.7960, 53.5346
YIQ	164.7150, 5.9570, 18.7010

Conversions

Conversions Part 2

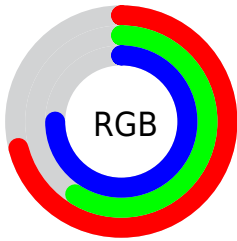
Format	Color
R_{YB}	182, 151, 190
Decimal	11966398
CIE Lab	66.36, 18.59, -15.85
CIE LCh	66, 24.427, 319.553
Yxy	35.7960, 0.3074, 0.2775
Android (android.graphics.Color)	4290156478 (0xFFB697BE)
YUV	164.7150, 12.4655, 15.1589
Hunter-Lab	59.8298, 13.5991, -11.1708

Details

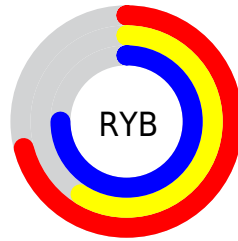
The Android color `4290156478` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288659095`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4293840374`, and `4286669961` is the 20% darker color. If you saturate the color by 10%, you get `4289889470`, and if you desaturate by 10%, it is `4290423486`.

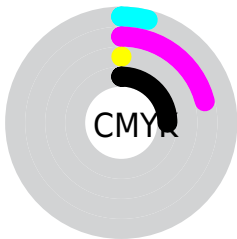
Distribution



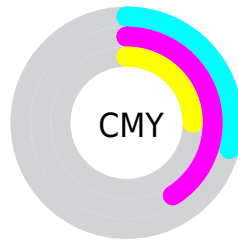
- Red (71%)
- Green (59%)
- Blue (75%)



- Red (71%)
- Yellow (59%)
- Blue (75%)



- Cyan (4%)
- Magenta (21%)
- Yellow (0%)
- Black (25%)



- Cyan (29%)
- Magenta (41%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290156478 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 4290156478 by changing the saturation by 10% instead.

 4290156478

 4290156478

4294967295

 4288380323

 4293840374

 4286669961

 4294961919

 4284959855

 4283381079

 4281868095

 4280420905

 4278190100

 4278190080

 4290156478

 4290156478

4289889470

4290423486

4289622462

4290690494

4289355454

4290957502

4289088446

4291224510

4288886974

4291425982

4288619966

4291690430

4288352958

4291952574

4288086206

4292214718

4292476862

Harmonies

Analogous

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



4288323274



4290156478



4291334826

Triad

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



4290156478



4290354551



4284657327

Complementary

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



4290156478



4288659095

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.



4285640089



4290156478



4288849016

Square

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



4290156478



4291335809



4287212164



4284853186

Rectangle

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



4290156478



4291727771



4287212164



4284853928

Sweetspot

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



4290156478



4294240759



4288126910



4286280829



4294769916



4286414205

Same Dimension

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



4290156478



4293638903



4290680755



4284241246



4286447774



4279762975

Inverse Universe

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



4290680735



4294425286



4288134818



4284372311



4288544800



4280221702

Previews

White Background



This preview shows how the Android color 4290156478 looks on a white background.

Color Contrast Check

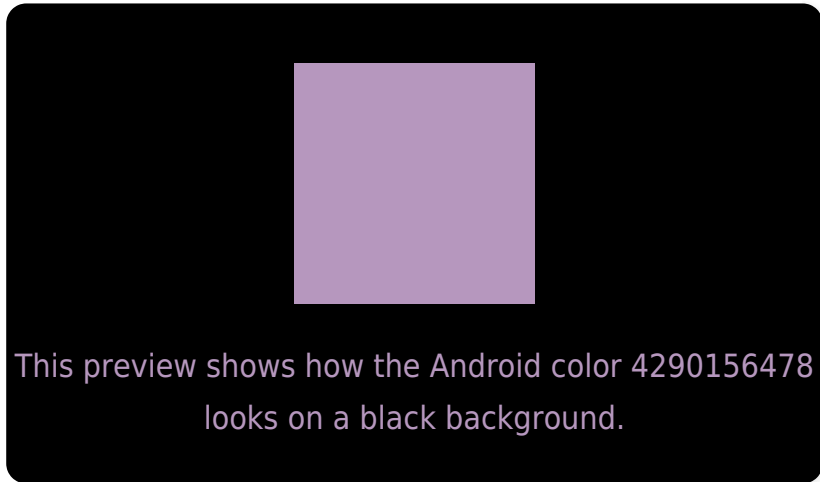
Large Text (above 18pt) WCAG AA × Fail

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

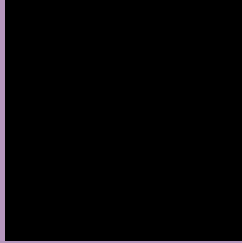
Any Text WCAG AA ✓ Pass

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 4290156478 Background



This preview shows how black text looks on a background with the Android color 4290156478.



This preview shows how white text looks on a background with the Android color 4290156478.

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
4290156478

Protanopia
4288323780

Deuteranopia
4288978621



Tritanopia
4289960871

Trichromacy



Original Color
4290156478

Protanomaly
4288978370

Deuteranomaly
4289436605

Tritanomaly
4290026159

Monochromacy



Original Color
4290156478

Achromatopsia
4289045925

Achromatomaly
4289437870

CSS Examples

Text

The CSS property to change the color of the text to Android 4290156478 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, 151, 190)` looks like.

```
.text, #text, p{  
    color:rgb(182, 151, 190)  
}
```

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, 151, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 151, 190) }
```

Border

The CSS property to change the border of an element to Android 4290156478 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, 151, 190) }
```

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

```
.border{ border-color:rgb(182, 151, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 151, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 151, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 151, 190);  
box-shadow:4px 4px 4px 4px rgb(182, 151,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4290156478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 151, 190) }
```

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

```
.background{ background-color: rgb(182,  
151, 190) }
```

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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