

Converting Colors

Android(4290605182)

Have a look what the booklet for
Android(4290605182) contains.

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Color

Android(4290605182)

Conversions

Conversions Part 1

Format	Color
Hex	BD707E
RGB	189, 112, 126
RGB Percent	74%, 44%, 49%
CMY	0.2588, 0.5608, 0.5059
CMYK	0.00, 0.41, 0.33, 0.26
HSL	349°, 37%, 59%
HSV	349°, 41%, 74%
XYZ	30.5463, 23.9135, 22.7445
YIQ	136.6190, 41.3980, 20.6780

Conversions

Conversions Part 2

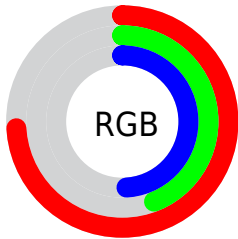
Format	Color
RYB	189, 112, 126
Decimal	12415102
CIELab	56.00, 32.14, 5.47
CIELCh	56, 32.599, 9.662
Yxy	23.9135, 0.3957, 0.3097
Android (android.graphics.Color)	4290605182 (0xFFBD707E)
YUV	136.6190, -5.2352, 45.9381
Hunter-Lab	48.9014, 25.9226, 6.6547

Details

The Android color `4290605182` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285578671`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4294419891`, and `4286922317` is the 20% darker color. If you saturate the color by 10%, you get `4290600303`, and if you desaturate by 10%, it is `4290610061`.

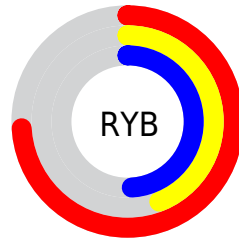
Distribution



Red (74%)

Green (44%)

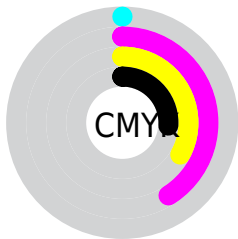
Blue (49%)



Red (74%)

Yellow (44%)

Blue (49%)

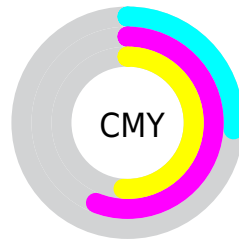


Cyan (0%)

Magenta (41%)

Yellow (33%)

Black (26%)



Cyan (26%)

Magenta (56%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290605182 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 4290605182 by changing the saturation by 10% instead.

 4290605182

 4290605182

4294967295

 4288763749

 4294419891

 4286922317

 4294951118

 4285146679

 4294958570

 4283436065

 4294965759

 4281794570

 4280025089

 4278190080

 4290605182

 4290605182

 4290600303

 4290610061

 4290595423

 4290614941

 4290590544

 4290619820

 4290585664

 4290624700

 4290580785

 4290629579

 4290576418

 4290634203

 4290639082

 4290641914

 4290641919

Harmonies

Analogous

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



4289819547



4290605182



4290344291

Triad

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



4290605182



4285632346



4281896635

Complementary

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



4290605182



4285578671

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.



4278228137



4290605182



4283274354

Square

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



4290605182



4287661902



4280391055



4285302462

Rectangle

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



4290605182



4289755990



4280391055



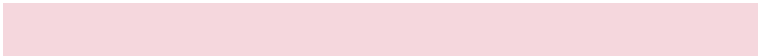
4280652214

Sweetspot

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



4290605182



4294301661



4289687741



4286212460



4294638330



4286216826

Same Dimension

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



4290605182



4294278547



4290611312



4284372311



4288544797



4280221702

Inverse Universe

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



4290605182



4294278547



4285572541



4284372311



4288544797



4280221702

Previews

White Background



This preview shows how the Android color 4290605182 looks on a white background.

Color Contrast Check

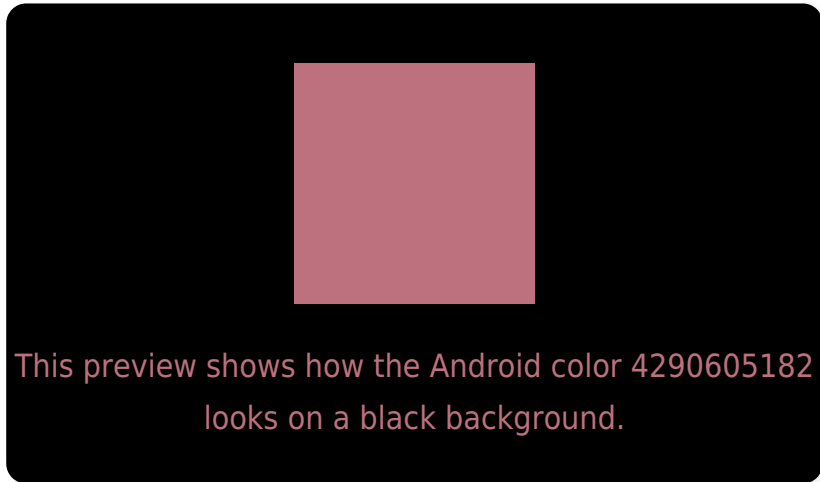
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4290605182 Background



This preview shows how black text looks on a background with the Android color 4290605182.



This preview shows how white text looks on a background with the Android color 4290605182.

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



Trichromacy



Original Color
4290605182

Protanomaly
4288380550

Deuteranomaly
4289035132

Tritanomaly
4290605435

Monochromacy



Original Color
4290605182

Achromatopsia
4287203721

Achromatomaly
4288446597

CSS Examples

Text

The CSS property to change the color of the text to Android 4290605182 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(189, 112, 126)` looks like.

```
.text, #text, p{  
    color:rgb(189, 112, 126)  
}
```

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(189, 112, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 112, 126) }
```

Border

The CSS property to change the border of an element to Android 4290605182 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(189, 112, 126) }
```

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

```
.border{ border-color:rgb(189, 112, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 112, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 112, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 112, 126);  
box-shadow:4px 4px 4px 4px rgb(189, 112,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4290605182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 112, 126) }
```

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

```
.background{ background-color: rgb(189,  
112, 126) }
```

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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