

Converting Colors

Android(4290275690)

Have a look what the booklet for
Android(4290275690) contains.

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Color

Android(4290275690)

Conversions

Conversions Part 1

Format	Color
Hex	B8696A
RGB	184, 105, 106
RGB Percent	72%, 41%, 42%
CMY	0.2784, 0.5882, 0.5843
CMYK	0.00, 0.43, 0.42, 0.28
HSL	359°, 36%, 57%
HSV	359°, 43%, 72%
XYZ	27.4203, 21.3341, 16.3084
YIQ	128.7350, 46.7630, 17.0590

Conversions

Conversions Part 2

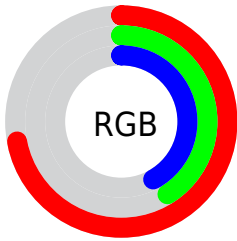
Format	Color
RYB	184, 105, 106
Decimal	12085610
CIELab	53.31, 31.62, 13.29
CIELCh	53, 34.297, 22.802
Yxy	21.3341, 0.4214, 0.3279
Android (android.graphics.Color)	4290275690 (0xFFB8696A)
YUV	128.7350, -11.2084, 48.4674
Hunter-Lab	46.1889, 25.1370, 11.3981

Details

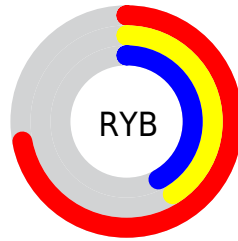
The Android color **4290275690** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285118647**, and the grayscale version is **4286677377**.

A 20% lighter version of the original color is **4294090141**, and **4286593083** is the 20% darker color. If you saturate the color by 10%, you get **4290271064**, and if you desaturate by 10%, it is **4290280316**.

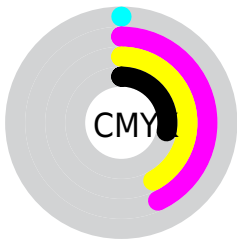
Distribution



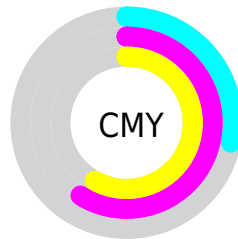
- Red (72%)
- Green (41%)
- Blue (42%)



- Red (72%)
- Yellow (41%)
- Blue (42%)



- Cyan (0%)
- Magenta (43%)
- Yellow (42%)
- Black (28%)



- Cyan (28%)
- Magenta (59%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290275690 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 4290275690 by changing the saturation by 10% instead.

 4290275690

 4290275690

4294967295

 4288434258

 4294090141

 4286593083

 4294949304

 4284817189

 4294956500

 4283041041

 4294963696

 4281466880

 4278648832

 4278190080

 4290275690

 4290275690

 4290271064

 4290280316

 4290266182

 4290285198

 4290261555

 4290289825

 4290256673

 4290294707

 4290252047

 4290299333

 4290248706

 4290303959

 4290308841

 4290313467

 4290314239

Harmonies

Analogous

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



4289947784



4290275690



4289622353

Triad

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



4290275690



4284058459



4282614969

Complementary

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



4290275690



4285118647

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.



4278225838



4290275690



4281110135

Square

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



4290275690



4286284872



4278226837



4286085814

Rectangle

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



4290275690



4288772167



4278226837



4281108407

Sweetspot

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



4290275690



4293972433



4290210232



4286080357



4294440951



4286085240

Same Dimension

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



4290275690



4293948277



4290285417



4284240723



4288413698



4280025088

Inverse Universe

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



4290275690



4293948277



4285108920



4284240723



4288413698



4280025088

Previews

White Background



This preview shows how the Android color 4290275690 looks on a white background.

Color Contrast Check

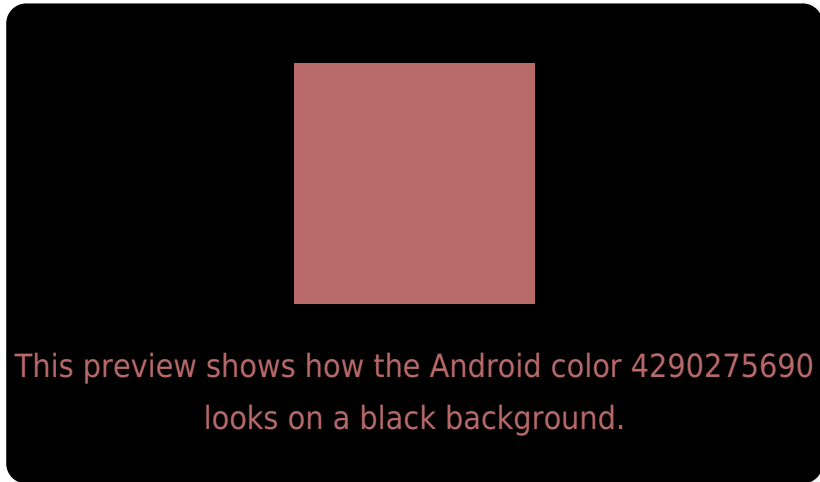
Large Text (above 18pt) WCAG AA ✓ Pass

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

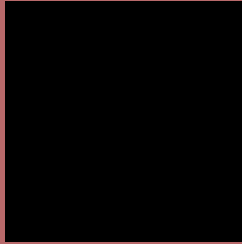
Any Text WCAG AA ✓ Pass

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 4290275690 Background



This preview shows how black text looks on a background with the Android color 4290275690.



This preview shows how white text looks on a background with the Android color 4290275690.

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
4290275690

Protanomaly
4288182129

Deuteranomaly
4288836712

Tritanomaly
4290275438

Monochromacy



Original Color
4290275690

Achromatopsia
4286677377

Achromatomaly
4287985785

CSS Examples

Text

The CSS property to change the color of the text to Android 4290275690 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(184, 105, 106)` looks like.

```
.text, #text, p{  
    color:rgb(184, 105, 106)  
}
```

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(184, 105, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 105, 106) }
```

Border

The CSS property to change the border of an element to Android 4290275690 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(184, 105, 106) }
```

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

```
.border{ border-color:rgb(184, 105, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 105, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 105, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 105, 106);  
box-shadow:4px 4px 4px 4px rgb(184, 105,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4290275690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 105, 106) }
```

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

```
.background{ background-color: rgb(184,  
105, 106) }
```

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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