

Converting Colors

Android(4290669984)

Have a look what the booklet for
Android(4290669984) contains.

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Color

Android(4290669984)

Conversions

Conversions Part 1

Format	Color
Hex	BE6DA0
RGB	190, 109, 160
RGB Percent	75%, 43%, 63%
CMY	0.2549, 0.5725, 0.3725
CMYK	0.00, 0.43, 0.16, 0.25
HSL	322°, 38%, 59%
HSV	322°, 43%, 75%
XYZ	33.0490, 24.4225, 36.2298
YIQ	139.0330, 31.9050, 33.0330

Conversions

Conversions Part 2

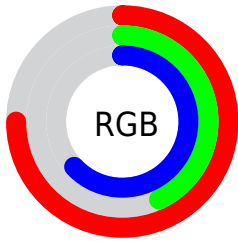
Format	Color
RYB	190, 109, 160
Decimal	12479904
CIELab	56.51, 39.06, -13.58
CIElCh	57, 41.352, 340.834
Yxy	24.4225, 0.3527, 0.2606
Android (android.graphics.Color)	4290669984 (0xFFBE6DA0)
YUV	139.0330, 10.3367, 44.6981
Hunter-Lab	49.4191, 32.8883, -8.8729

Details

The Android color `4290669984` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285382283`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4294484695`, and `4287052396` is the 20% darker color. If you saturate the color by 10%, you get `4290665113`, and if you desaturate by 10%, it is `4290674855`.

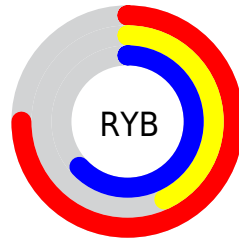
Distribution



Red (75%)

Green (43%)

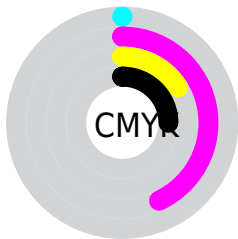
Blue (63%)



Red (75%)

Yellow (43%)

Blue (63%)

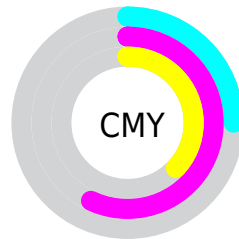


Cyan (0%)

Magenta (43%)

Yellow (16%)

Black (25%)



Cyan (25%)

Magenta (57%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290669984 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 4290669984 by changing the saturation by 10% instead.



4290669984



4290669984

4294967295



4288828294



4294484695



4287052396



4294950643



4285276500



4294957823



4283564861



4294965247



4281925671



4280418322



4278190080



4290669984



4290669984



4290665113



4290674855

 4290660242

 4290679726

 4290655371

 4290684597

 4290650500

 4290689468

 4290645629

 4290694339

 4290642040

 4290699210

 4290704081

 4290707416

 4290707423

Harmonies

Analogous

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



4288444862



4290669984



4291521148

Triad

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



4290669984



4287728190



4278229174

Complementary

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



4290669984



4285382283

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.



4278229652



4290669984



4285109071

Square

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



4290669984



4289756483



4281636975



4278227659

Rectangle

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



4290669984



4291456357



4281636975



4278229419

Sweetspot

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



4290669984



4294432747



4287327678



4286409078



4294769916



4286414205

Same Dimension

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



4290669984



4294408649



4290669944



4284372315



4288544868



4280221715

Inverse Universe

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



4290669984



4294408649



4285382323



4284372315



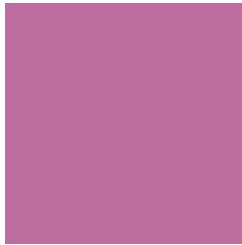
4288544868



4280221715

Previews

White Background



This preview shows how the Android color 4290669984 looks on a white background.

Color Contrast Check

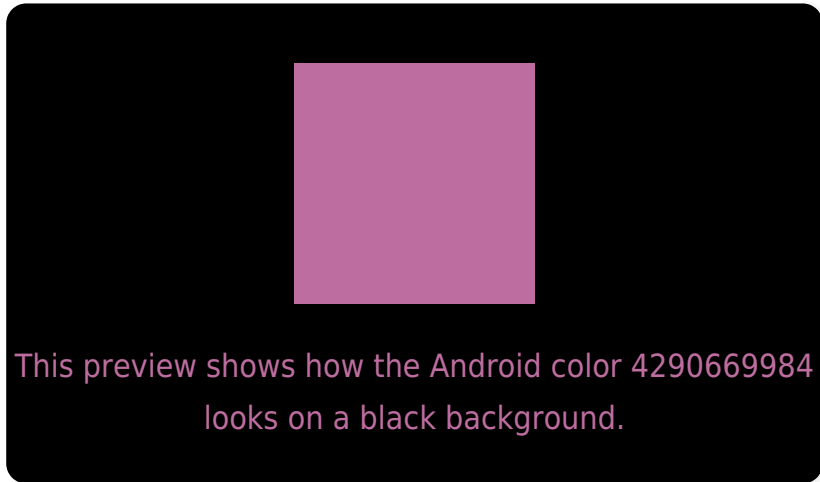
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290669984 Background



This preview shows how black text looks on a background with the Android color 4290669984.



This preview shows how white text looks on a background with the Android color 4290669984.

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
4290669984

Protanomaly
4287921579

Deuteranomaly
4288576669

Tritanomaly
4290474378

Monochromacy



Original Color
4290669984

Achromatopsia
4287335307

Achromatomaly
4288577683

CSS Examples

Text

The CSS property to change the color of the text to Android 4290669984 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(190, 109, 160)` looks like.

```
.text, #text, p{  
    color:rgb(190, 109, 160)  
}
```

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(190, 109, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 109, 160) }
```

Border

The CSS property to change the border of an element to Android 4290669984 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(190, 109, 160) }
```

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

```
.border{ border-color:rgb(190, 109, 160) }
```

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

Here you see how a box with a 4 pixel rgb(190, 109, 160) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 109, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 109, 160);  
box-shadow:4px 4px 4px 4px rgb(190, 109,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4290669984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 109, 160) }
```

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

```
.background{ background-color: rgb(190,  
109, 160) }
```

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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