

Converting Colors

Android(4290669505)

Have a look what the booklet for
Android(4290669505) contains.

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Color

Android(4290669505)

Conversions

Conversions Part 1

Format	Color
Hex	BE6BC1
RGB	190, 107, 193
RGB Percent	75%, 42%, 76%
CMY	0.2549, 0.5804, 0.2431
CMYK	0.02, 0.45, 0.00, 0.24
HSL	298°, 41%, 59%
HSV	298°, 45%, 76%
XYZ	36.1185, 25.3128, 53.4343
YIQ	141.6210, 21.8620, 44.3420

Conversions

Conversions Part 2

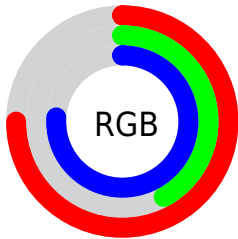
Format	Color
R _Y B	190, 107, 193
Decimal	12479425
CIE Lab	57.38, 45.87, -31.24
CIE LCh	57, 55.499, 325.744
Yxy	25.3128, 0.3144, 0.2204
Android (android.graphics.Color)	4290669505 (0xFFBE6BC1)
YUV	141.6210, 25.3298, 42.4284
Hunter-Lab	50.3118, 40.0983, -27.7514

Details

The Android color `4290669505` is a light color, and the websafe version is hex `CC66CC`. A complement of this color would be `4285448555`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4294484474`, and `4287051659` is the 20% darker color. If you saturate the color by 10%, you get `4290599105`, and if you desaturate by 10%, it is `4290739905`.

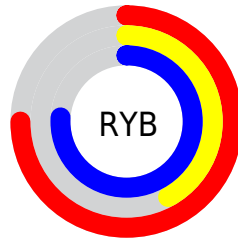
Distribution



Red (75%)

Green (42%)

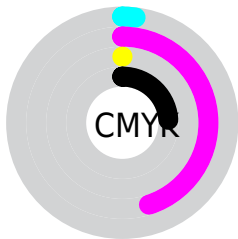
Blue (76%)



Red (75%)

Yellow (42%)

Blue (76%)

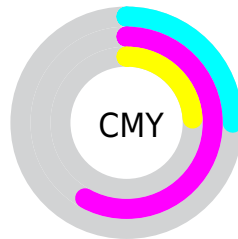


Cyan (2%)

Magenta (45%)

Yellow (0%)

Black (24%)



Cyan (25%)

Magenta (58%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290669505 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 4290669505 by changing the saturation by 10% instead.

 4290669505

 4290669505

4294967295

 4288827814

 4294484474

 4287051659

 4294950143

 4285275249

 4294957567

 4283564120

 4294964991

 4281925697

 4280483882

 4278190356

 4278190080

 4290669505

 4290669505

4290599105

4290739905

4290593985

4290745025

4290523585

4290815425

4290453185

4290885825

4290448321

4290890689

4290379969

4290961345

4291031745

4291035073

4291100609

Harmonies

Analogous

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



4286480609



4290669505



4292697491

Triad

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



4290669505



4289299744



4278231474

Complementary

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



4290669505



4285448555

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.



4278231425



4290669505



4286223146

Square

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



4290669505



4291654201



4281900112



4278230233

Rectangle

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



4290669505



4293025138



4281900112



4278231459

Sweetspot

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



4290669505



4294564346



4285231041



4286343549



4294769916



4286414205

Same Dimension

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



4290669505



4294276602



4290866074



4284569441



4288348321



4280287265

Inverse Universe

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



4290866030



4294604154



4285251986



4284569432



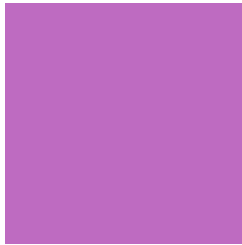
4288741382



4280352769

Previews

White Background



This preview shows how the Android color 4290669505 looks on a white background.

Color Contrast Check

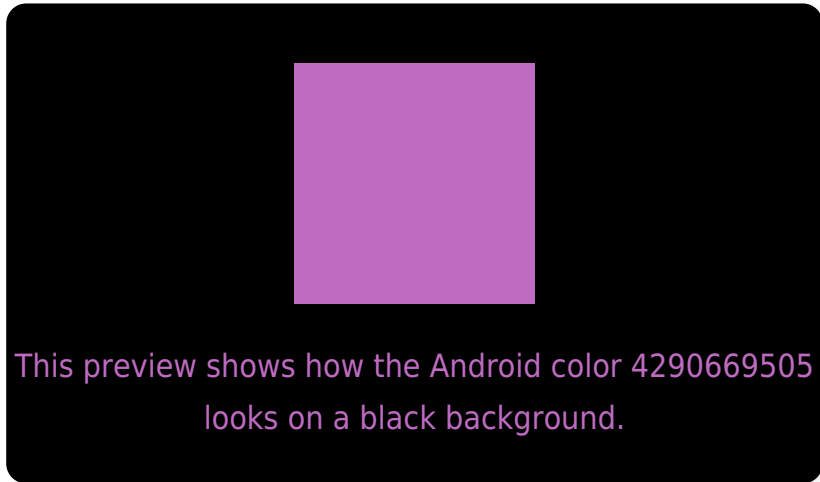
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290669505 Background



This preview shows how black text looks on a background with the Android color 4290669505.




This preview shows how white text looks on a background with the Android color 4290669505.

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





Tritanopia
4290148738

Trichromacy



Original Color
4290669505

Protanomaly
4287266256

Deuteranomaly
4287921598

Tritanomaly
4290344089

Monochromacy



Original Color
4290669505

Achromatopsia
4287532686

Achromatomaly
4288643489

CSS Examples

Text

The CSS property to change the color of the text to Android 4290669505 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, 107, 193)` looks like.

```
.text, #text, p{  
    color:rgb(190, 107, 193)  
}
```

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, 107, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 107, 193) }
```

Border

The CSS property to change the border of an element to Android 4290669505 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, 107, 193) }
```

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

```
.border{ border-color:rgb(190, 107, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 107, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 107, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 107, 193);  
box-shadow:4px 4px 4px 4px rgb(190, 107,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4290669505 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 107, 193) }
```

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

```
.background{ background-color: rgb(190,  
107, 193) }
```

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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