

# Converting Colors

Android(4290669425)

Have a look what the booklet for  
Android(4290669425) contains.

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# Color

**Android(4290669425)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	BE6B71
RGB	190, 107, 113
RGB Percent	75%, 42%, 44%
CMY	0.2549, 0.5804, 0.5569
CMYK	0.00, 0.44, 0.41, 0.25
HSL	356°, 39%, 58%
HSV	356°, 44%, 75%
XYZ	29.4735, 22.6548, 18.4422
YIQ	132.5010, 47.5420, 19.4620

# Conversions

## Conversions Part 2

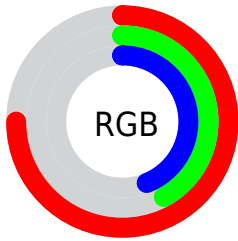
<b>Format</b>	<b>Color</b>
<b>RYB</b>	190, 107, 113
Decimal	12479345
CIELab	54.71, 33.62, 11.26
CIElCh	55, 35.460, 18.523
Yxy	22.6548, 0.4176, 0.3210
Android (android.graphics.Color)	4290669425 (0xFFBE6B71)
YUV	132.5010, -9.6140, 50.4266
Hunter-Lab	47.5971, 27.2378, 10.3452

# Details

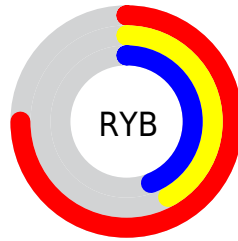
The Android color `4290669425` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285251256`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4294549669`, and `4286986561` is the 20% darker color. If you saturate the color by 10%, you get `4290664543`, and if you desaturate by 10%, it is `4290674307`.

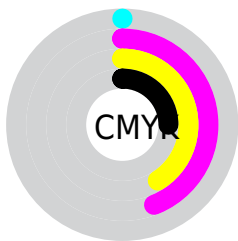
# Distribution



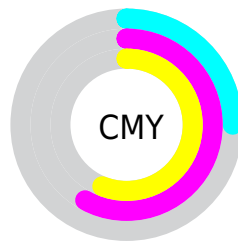
- Red (75%)
- Green (42%)
- Blue (44%)



- Red (75%)
- Yellow (42%)
- Blue (44%)



- Cyan (0%)
- Magenta (44%)
- Yellow (41%)
- Black (25%)



- Cyan (25%)
- Magenta (58%)
- Yellow (56%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290669425 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 4290669425 by changing the saturation by 10% instead.





4290669425



4290669425

4294967295



4288827993



4294549669



4286986561



4294949824



4285145387



4294957020



4283434263



4294964472



4281794560



4279697408



4278190080



4290669425



4290669425



4290664543



4290674307

 4290659662

 4290679188

 4290654780

 4290684070

 4290649898

 4290688952

 4290645017

 4290693833

 4290641934

 4290698715

 4290703596

 4290707454

 4290707455

# Harmonies

## Analogous

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



4290210960



4290669425



4290081366

# Triad

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



4290669425



4284517977



4281961151

# Complementary

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



4290669425



4285251256

# 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.



4278227120



4290669425



4281635446

# Square

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



4290669425



4286809927



4278227861



4285824957

# Rectangle

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



4290669425



4289296714



4278227861



4280061115



# Sweetspot

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



4290669425



4294432730



4290210750



4286409066



4294769916



4286414205



# Same Dimension

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



4290669425



4294408064



4290678379



4284372310



4288544779



4280221698



# Inverse Universe

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



4290669425



4294408064



4285242302



4284372310



4288544779

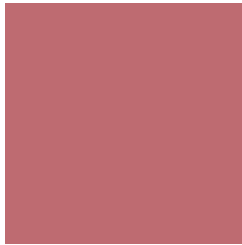


4280221698



# Previews

## White Background



This preview shows how the Android color 4290669425 looks on a white background.

## Color Contrast Check

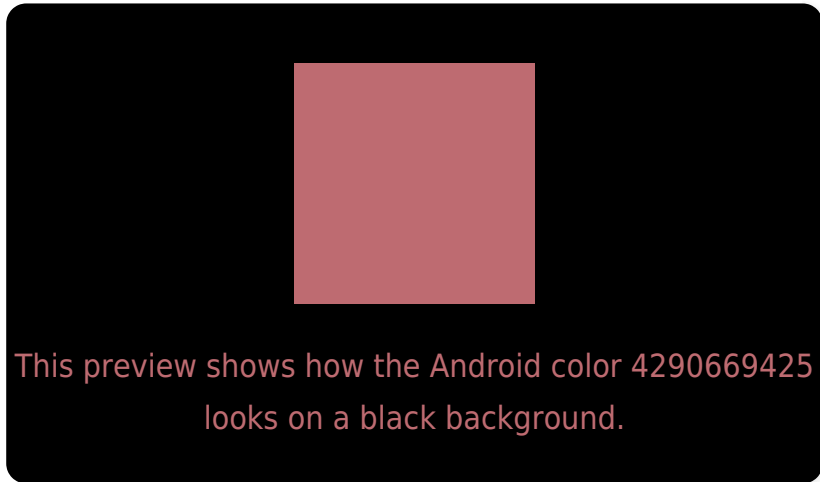
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290669425 Background



This preview shows how black text looks on a background with the Android color 4290669425.



This preview shows how white text looks on a background with the Android color 4290669425.

# 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**  
4290669425

**Protanomaly**  
4288379513

**Deuteranomaly**  
4289099631

**Tritanomaly**  
4290669426

# Monochromacy



**Original Color**  
4290669425

**Achromatopsia**  
4286940549

**Achromatomaly**  
4288314494

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290669425 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, 113)` looks like.

```
.text, #text, p{  
    color:rgb(190, 107, 113)  
}
```

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, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 107, 113) }
```

## Border

The CSS property to change the border of an element to Android 4290669425 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, 113) }
```

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

```
.border{ border-color:rgb(190, 107, 113) }
```

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, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 107, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 107, 113);  
box-shadow:4px 4px 4px 4px rgb(190, 107,  
113) }
```

# Background

The CSS property to change the background color of an element to Android 4290669425 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, 113) }
```

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

```
.background{ background-color: rgb(190,  
107, 113) }
```

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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