

Converting Colors

Android(4290989673)

Have a look what the booklet for
Android(4290989673) contains.

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Color

Android(4290989673)

Conversions

Conversions Part 1

Format	Color
Hex	C34E69
RGB	195, 78, 105
RGB Percent	76%, 31%, 41%
CMY	0.2353, 0.6941, 0.5882
CMYK	0.00, 0.60, 0.46, 0.24
HSL	346°, 49%, 54%
HSV	346°, 60%, 76%
XYZ	27.7799, 18.0708, 15.3885
YIQ	116.0610, 61.0650, 33.2010

Conversions

Conversions Part 2

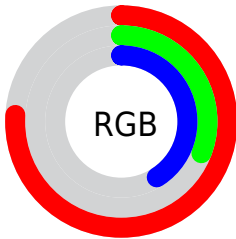
Format	Color
R_{YB}	195, 78, 105
Decimal	12799593
CIE _{Lab}	49.58, 49.14, 8.89
CIE _{LCh}	50, 49.937, 10.260
Yxy	18.0708, 0.4536, 0.2951
Android (android.graphics.Color)	4290989673 (0xFFC34E69)
YUV	116.0610, -5.4531, 69.2295
Hunter-Lab	42.5098, 42.2566, 8.2940

Details

The Android color **4290989673** is a dark color, and the websafe version is hex **CC3366**. The color can be described as dark muted rose. A complement of this color would be **4283351976**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4294935708**, and **4287173434** is the 20% darker color. If you saturate the color by 10%, you get **4290984794**, and if you desaturate by 10%, it is **4290994808**.

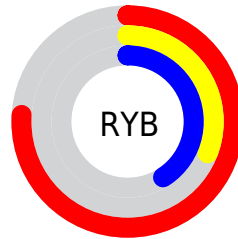
Distribution



Red (76%)

Green (31%)

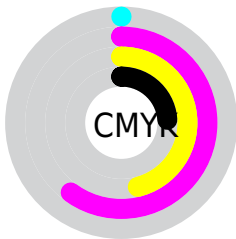
Blue (41%)



Red (76%)

Yellow (31%)

Blue (41%)

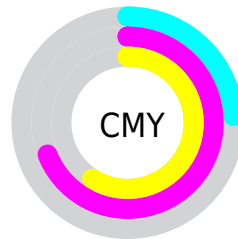


Cyan (0%)

Magenta (60%)

Yellow (46%)

Black (24%)



Cyan (24%)

Magenta (69%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290989673 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 4290989673 by changing the saturation by 10% instead.



4290989673



4290989673

4294967295



4289082193



4294935708



4287173434



4294942647



4285268005



4294949842



4283432976



4294957295



4281794562



4294964735



4278910976



4278190080



4290989673



4290989673



4290984794



4290994808

 4290979659

 4290999687

 4290974524

 4291004566

 4290969645

 4291009701

 4291014836

 4291019715

 4291024850

 4291029729

 4291034864

Harmonies

Analogous

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



4290007955



4290989673



4290468161

Triad

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



4290989673



4283466545



4278223557

Complementary

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



4290989673



4283351976

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.



4278225324



4290989673



4278224984

Square

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



4290989673



4286478360



4278225540



4282087114

Rectangle

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



4290989673



4289553451



4278225540



4278224319

Sweetspot

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



4290989673



4294758361



4289220291



4286604138



4278190080



4286611584

Same Dimension

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



4290989673



4294723441



4290997582



4284569433



4288741413



4280352776

Inverse Universe

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



4290989673



4294723441



4283344067



4284569433



4288741413



4280352776

Previews

White Background



This preview shows how the Android color 4290989673 looks on a white background.

Color Contrast Check

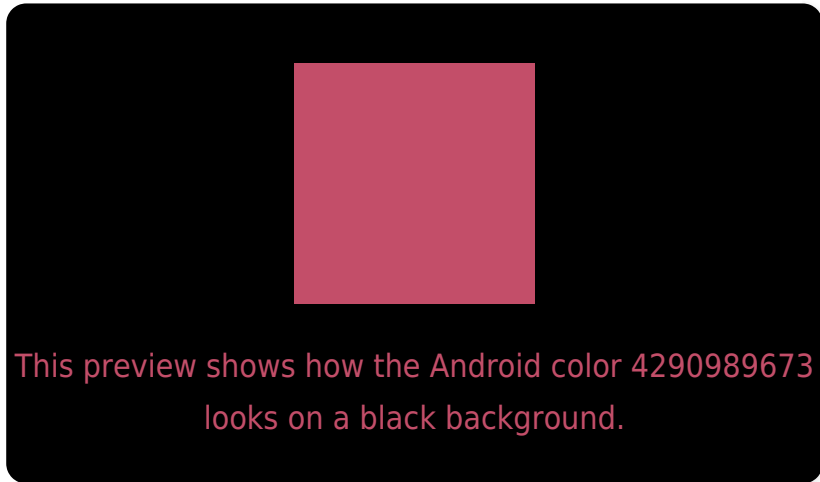
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4290989673 Background



This preview shows how black text looks on a background with the Android color 4290989673.



This preview shows how white text looks on a background with the Android color 4290989673.

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



Original Color
4290989673

Protanopia
4285953663

Deuteranopia
4287197795

Trichromacy



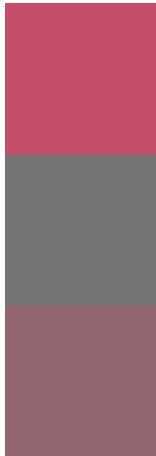
Original Color
4290989673

Protanomaly
4287784823

Deuteranomaly
4288570725

Tritanomaly
4290924638

Monochromacy



Original Color
4290989673

Achromatopsia
4285822068

Achromatomaly
4287719024

CSS Examples

Text

The CSS property to change the color of the text to Android 4290989673 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(195, 78, 105)` looks like.

```
.text, #text, p{  
    color:rgb(195, 78, 105)  
}
```

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(195, 78, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 78, 105) }
```

Border

The CSS property to change the border of an element to Android 4290989673 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(195, 78, 105) }
```

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

```
.border{ border-color:rgb(195, 78, 105) }
```

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

Here you see how a box with a 4 pixel rgb(195, 78, 105) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 78, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 78, 105);  
box-shadow:4px 4px 4px 4px rgb(195, 78,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4290989673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 78, 105) }
```

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

```
.background{ background-color: rgb(195, 78,  
105) }
```

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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