

Converting Colors

Android(4290990261)

Have a look what the booklet for
Android(4290990261) contains.

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Color

Android(4290990261)

Conversions

Conversions Part 1

Format	Color
Hex	C350B5
RGB	195, 80, 181
RGB Percent	76%, 31%, 71%
CMY	0.2353, 0.6863, 0.2902
CMYK	0.00, 0.59, 0.07, 0.24
HSL	307°, 49%, 54%
HSV	307°, 59%, 76%
XYZ	33.7148, 20.6756, 45.9299
YIQ	125.8990, 36.1190, 55.7910

Conversions

Conversions Part 2

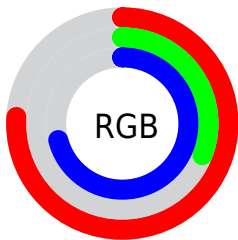
Format	Color
R_{YB}	195, 80, 181
Decimal	12800181
CIE _{Lab}	52.59, 58.28, -31.73
CIE _{LCh}	53, 66.361, 331.435
Yxy	20.6756, 0.3361, 0.2061
Android (android.graphics.Color)	4290990261 (0xFFC350B5)
YUV	125.8990, 27.1648, 60.6016
Hunter-Lab	45.4705, 52.7785, -28.0598

Details

The Android color `4290990261` is a light color, and the websafe version is hex `CC66CC`. The color can be described as light muted rose. A complement of this color would be `4283482974`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4294871021`, and `4287238272` is the 20% darker color. If you saturate the color by 10%, you get `4290985395`, and if you desaturate by 10%, it is `4290995127`.

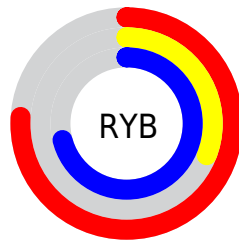
Distribution



Red (76%)

Green (31%)

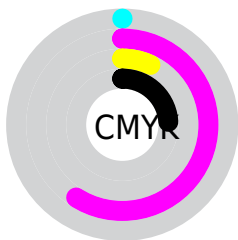
Blue (71%)



Red (76%)

Yellow (31%)

Blue (71%)

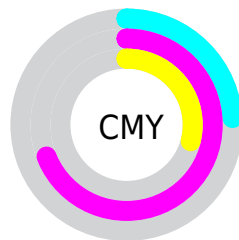


Cyan (0%)

Magenta (59%)

Yellow (7%)

Black (24%)



Cyan (24%)

Magenta (69%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290990261 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 4290990261 by changing the saturation by 10% instead.



4290990261



4290990261

4294967295



4289082266



4294871021



4287238272



4294943743



4285464678



4294950911



4283695182



4294958335



4282056759



4294966015



4280221729



4278190084



4278190080



4290990261



4290990261

4290985395

4290995127

4290980272

4291000250

4290975150

4291005116

4290970284

4291010238

4290969771

4291015361

4291020227

4291025350

4291030216

4291035082

Harmonies

Analogous

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



4286475744



4290990261



4292885885

Triad

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



4290990261



4287986688



4278228920

Complementary

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



4290990261



4283482974

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.



4278228863



4290990261



4284189440

Square

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



4290990261



4290864396



4278227779



4278227426

Rectangle

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



4290990261



4292952920



4278227779



4278228902

Sweetspot

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



4290990261



4294758391



4284305603



4286604156



4278190080



4286611584

Same Dimension

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



4290990261



4294724071



4290990204



4284569440



4288741517



4280352797

Inverse Universe

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



4290990261



4294724071



4283483031



4284569440



4288741517



4280352797

Previews

White Background



This preview shows how the Android color 4290990261 looks on a white background.

Color Contrast Check

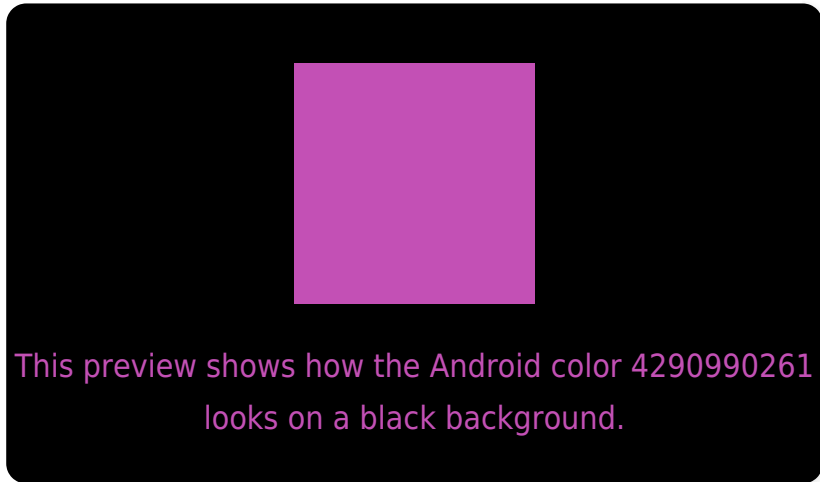
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290990261 Background



This preview shows how black text looks on a background with the Android color 4290990261.



This preview shows how white text looks on a background with the Android color 4290990261.

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
4290471019

Trichromacy



Original Color
4290990261

Protanomaly
4286344141

Deuteranomaly
4287524017

Tritanomaly
4290665862

Monochromacy



Original Color
4290990261

Achromatopsia
4286479998

Achromatomaly
4288114066

CSS Examples

Text

The CSS property to change the color of the text to Android 4290990261 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, 80, 181)` looks like.

```
.text, #text, p{  
    color:rgb(195, 80, 181)  
}
```

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, 80, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 80, 181) }
```

Border

The CSS property to change the border of an element to Android 4290990261 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, 80, 181) }
```

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

```
.border{ border-color:rgb(195, 80, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 80, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 80, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 80, 181);  
box-shadow:4px 4px 4px 4px rgb(195, 80,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4290990261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 80, 181) }
```

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

```
.background{ background-color: rgb(195, 80,  
181) }
```

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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