

Converting Colors

Android(4290785461)

Have a look what the booklet for
Android(4290785461) contains.

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Color

Android(4290785461)

Conversions

Conversions Part 1

Format	Color
Hex	C030B5
RGB	192, 48, 181
RGB Percent	75%, 19%, 71%
CMY	0.2471, 0.8118, 0.2902
CMYK	0.00, 0.75, 0.06, 0.25
HSL	305°, 60%, 47%
HSV	305°, 75%, 75%
XYZ	31.1357, 16.6566, 45.2901
YIQ	106.2180, 43.1310, 71.8910

Conversions

Conversions Part 2

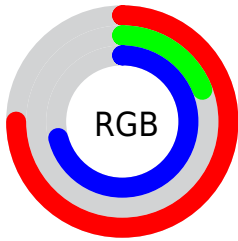
Format	Color
R_{YB}	192, 48, 181
Decimal	12595381
CIE _{Lab}	47.82, 69.57, -39.25
CIE _{LCh}	48, 79.880, 330.568
Yxy	16.6566, 0.3345, 0.1789
Android (android.graphics.Color)	4290785461 (0xFFC030B5)
YUV	106.2180, 36.8675, 75.2308
Hunter-Lab	40.8125, 64.7552, -37.2261

Details

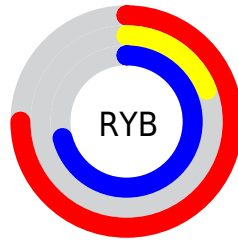
The Android color `4290785461` is a dark color, and the websafe version is hex `CC33CC`. The color can be described as middle muted rose. A complement of this color would be `4281385019`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4294733293`, and `4286972031` is the 20% darker color. If you saturate the color by 10%, you get `4290780596`, and if you desaturate by 10%, it is `4290790326`.

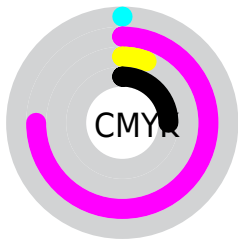
Distribution



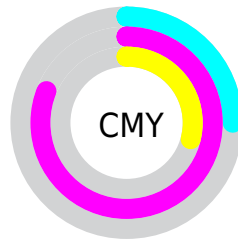
- Red (75%)
- Green (19%)
- Blue (71%)



- Red (75%)
- Yellow (19%)
- Blue (71%)



- Cyan (0%)
- Magenta (75%)
- Yellow (6%)
- Black (25%)



- Cyan (25%)
- Magenta (81%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290785461 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 4290785461 by changing the saturation by 10% instead.

 4290785461

 4290785461

4294967295

 4288872602

 4294733293

 4286972031

 4294937343

 4285136998

 4294944767

 4283367501

 4294952191

 4281663542

 4294959615

 4279500832

 4278190082

 4278190080

 4290785461

 4290785461

4290780596

4290790326

4290775730

4290795192

4290773169

4290800313

4290805179

4290810044

4290814910

4290819775

4290824897

4290829762

Harmonies

Analogous

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



4284833511



4290785461



4293001331

Triad

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



4290785461



4287196928



4278226357

Complementary

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



4290785461



4281385019

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.



4278226289



4290785461



4282614016

Square

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



4290785461



4290531840



4278225191



4278225384

Rectangle

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



4290785461



4293001287



4278225191



4278226335

Sweetspot

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



4290785461



4294623478



4282003648



4286405242



4294769916



4286414205

Same Dimension

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



4290785461



4294580713



4290785390



4284569440



4288741524



4280352799

Inverse Universe

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



4290785461



4294580713



4281385090



4284569440



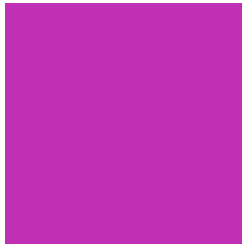
4288741524



4280352799

Previews

White Background



This preview shows how the Android color 4290785461 looks on a white background.

Color Contrast Check

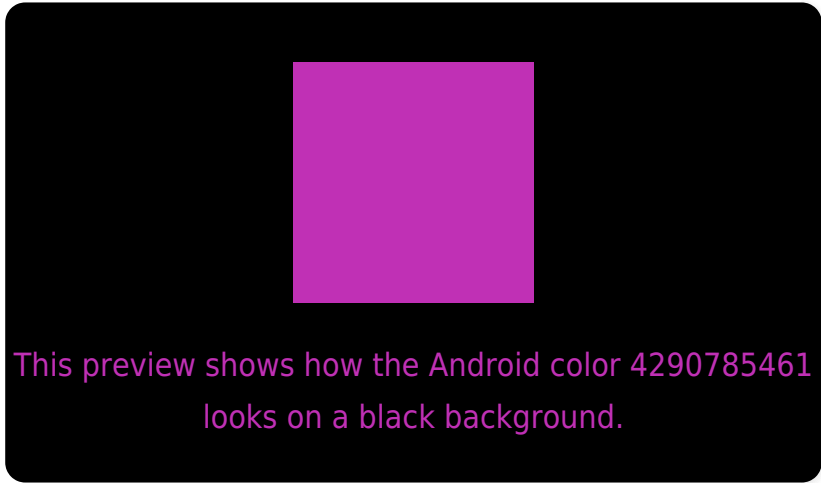
Large Text (above 18pt) WCAG AA ✓ Pass

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

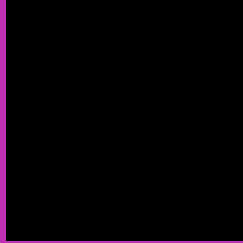
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290785461 Background



This preview shows how black text looks on a background with the Android color 4290785461.




This preview shows how white text looks on a background with the Android color 4290785461.

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
4290138711

Trichromacy



Original Color

4290785461



Protanomaly

4282800087



Deuteranomaly

4286470831



Tritanomaly

4290397817

Monochromacy



Original Color

4290785461



Achromatopsia

4285164138



Achromatomaly

4287190405

CSS Examples

Text

The CSS property to change the color of the text to Android 4290785461 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(192, 48, 181)` looks like.

```
.text, #text, p{  
    color:rgb(192, 48, 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(192, 48, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 48, 181) }
```

Border

The CSS property to change the border of an element to Android 4290785461 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(192, 48, 181) }
```

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

```
.border{ border-color:rgb(192, 48, 181) }
```

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

Here you see how a box with a 4 pixel rgb(192, 48, 181) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 48, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 48, 181);  
box-shadow:4px 4px 4px 4px rgb(192, 48,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4290785461 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 48, 181) }
```

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

```
.background{ background-color: rgb(192, 48,  
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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