

Converting Colors

Android(4290525625)

Have a look what the booklet for
Android(4290525625) contains.

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Color

Android(4290525625)

Conversions

Conversions Part 1

Format	Color
Hex	BC39B9
RGB	188, 57, 185
RGB Percent	74%, 22%, 73%
CMY	0.2627, 0.7765, 0.2745
CMYK	0.00, 0.70, 0.02, 0.26
HSL	301°, 53%, 48%
HSV	301°, 70%, 74%
XYZ	30.9591, 17.1204, 47.5718
YIQ	110.7610, 36.9880, 67.5800

Conversions

Conversions Part 2

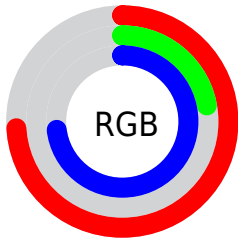
Format	Color
R_{YB}	188, 57, 185
Decimal	12335545
CIE _{Lab}	48.41, 66.39, -40.71
CIE _{LCh}	48, 77.874, 328.485
Yxy	17.1204, 0.3237, 0.1790
Android (android.graphics.Color)	4290525625 (0xFFBC39B9)
YUV	110.7610, 36.5998, 67.7386
Hunter-Lab	41.3768, 61.1486, -39.2032

Details

The Android color `4290525625` is a dark color, and the websafe version is hex `CC33CC`. A complement of this color would be `4281973820`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4294407154`, and `4286775427` is the 20% darker color. If you saturate the color by 10%, you get `4290520761`, and if you desaturate by 10%, it is `4290530489`.

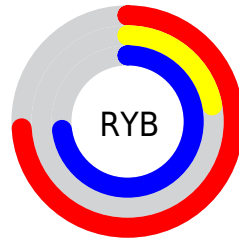
Distribution



Red (74%)

Green (22%)

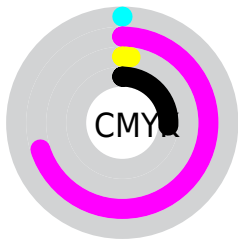
Blue (73%)



Red (74%)

Yellow (22%)

Blue (73%)

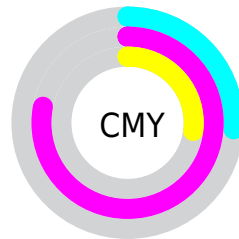


Cyan (0%)

Magenta (70%)

Yellow (2%)

Black (26%)



Cyan (26%)

Magenta (78%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290525625 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 4290525625 by changing the saturation by 10% instead.

 4290525625

 4290525625

4294967295

 4288615326

 4294407154

 4286775427


 4294938879

 4284940394

 4294946047

 4283170897

 4294953471

 4281532473

 4294961151

 4279238691

 4278190088

 4278190080

 4290525625

 4290525625

4290520761

4290530489

4290515896

4290535354

4290511288

4290539962

4290511032

4290544827

4290549691

4290554556

4290559420

4290564028

4290568893

Harmonies

Analogous

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



4284376040



4290525625



4292870265

Triad

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



4290525625



4287590144



4278226609

Complementary

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



4290525625



4281973820

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.



4278226542



4290525625



4283269376

Square

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



4290525625



4290793984



4278225446



4278225636

Rectangle

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



4290525625



4293005134



4278225446



4278226843

Sweetspot

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



4290525625



4294296052



4282071484



4286209146



4294638330



4286216826

Same Dimension

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



4290525625



4294256624



4290525560



4284372318



4288544922



4280221726

Inverse Universe

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



4290525625



4294256624



4281973885



4284372318



4288544922



4280221726

Previews

White Background



This preview shows how the Android color 4290525625 looks on a white background.

Color Contrast Check

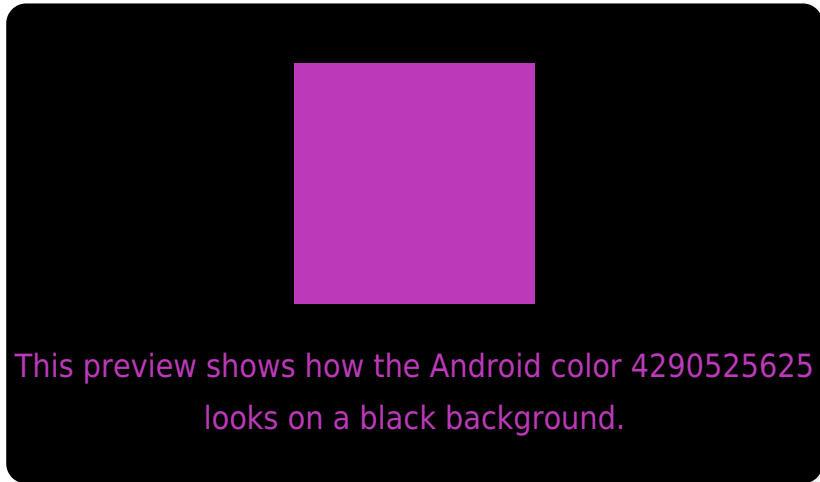
Large Text (above 18pt) WCAG AA ✓ Pass

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

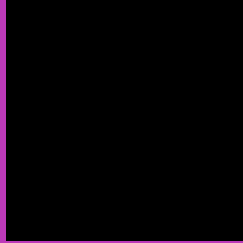
Any Text WCAG AA × Fail

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 4290525625 Background



This preview shows how black text looks on a background with the Android color 4290525625.



This preview shows how white text looks on a background with the Android color 4290525625.

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

4290525625



Protanomaly

4283456473



Deuteranomaly

4286275251



Tritanomaly

4290137214

Monochromacy



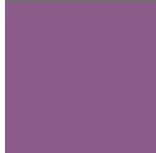
Original Color

4290525625



Achromatopsia

4285493103



Achromatomaly

4287323018

CSS Examples

Text

The CSS property to change the color of the text to Android 4290525625 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(188, 57, 185)` looks like.

```
.text, #text, p{  
    color:rgb(188, 57, 185)  
}
```

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(188, 57, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 57, 185) }
```

Border

The CSS property to change the border of an element to Android 4290525625 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(188, 57, 185) }
```

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

```
.border{ border-color:rgb(188, 57, 185) }
```

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

Here you see how a box with a 4 pixel rgb(188, 57, 185) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 57, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 57, 185);  
box-shadow:4px 4px 4px 4px rgb(188, 57,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4290525625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 57, 185) }
```

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

```
.background{ background-color: rgb(188, 57,  
185) }
```

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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