

Converting Colors

Android(4290545055)

Have a look what the booklet for
Android(4290545055) contains.

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Color

Android(4290545055)

Conversions

Conversions Part 1

Format	Color
Hex	BC859F
RGB	188, 133, 159
RGB Percent	74%, 52%, 62%
CMY	0.2627, 0.4784, 0.3765
CMYK	0.00, 0.29, 0.15, 0.26
HSL	332°, 29%, 63%
HSV	332°, 29%, 74%
XYZ	35.3846, 29.9696, 36.7206
YIQ	152.4090, 24.4340, 19.7460

Conversions

Conversions Part 2

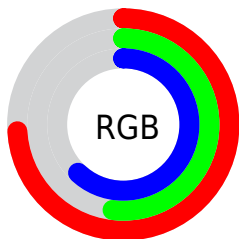
Format	Color
RYB	188, 133, 159
Decimal	12354975
CIELab	61.63, 25.09, -5.37
CIELCh	62, 25.655, 347.914
Yxy	29.9696, 0.3467, 0.2936
Android (android.graphics.Color)	4290545055 (0xFFBC859F)
YUV	152.4090, 3.2494, 31.2133
Hunter-Lab	54.7445, 19.5720, -1.4484

Details

The Android color `4290545055` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286954658`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4294294486`, and `4286993260` is the 20% darker color. If you saturate the color by 10%, you get `4290540181`, and if you desaturate by 10%, it is `4290549929`.

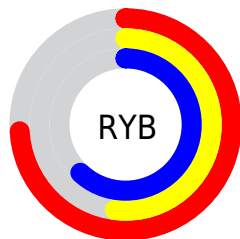
Distribution



Red (74%)

Green (52%)

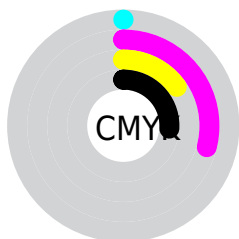
Blue (62%)



Red (74%)

Yellow (52%)

Blue (62%)

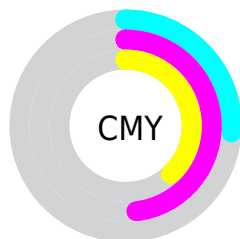


Cyan (0%)

Magenta (29%)

Yellow (15%)

Black (26%)



Cyan (26%)

Magenta (48%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290545055 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 4290545055 by changing the saturation by 10% instead.



4290545055



4290545055

4294967295



4288768901



4294294486



4286993260



4294957042



4285283155



4294964223



4283638844



4281994535



4280680466



4278190080



4290545055



4290545055



4290540181



4290549929

 4290535307

 4290554803

 4290530689

 4290559421

 4290525815

 4290564295

 4290520941

 4290569169

 4290516068

 4290574042

 4290511194

 4290576356

 4290510937

 4290576366

 4290576376

Harmonies

Analogous

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



4289301171



4290545055



4291003528

Triad

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



4290545055



4288125033



4283604918

Complementary

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



4290545055



4286954658

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.



4283539874



4290545055



4286422646

Square

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



4290545055



4289564777



4284719499



4285242049

Rectangle

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



4290545055



4290807674



4284719499



4283408560

Sweetspot

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



4290545055



4294303721



4288775612



4286213491



4294638330



4286216826

Same Dimension

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



4290545055



4294287304



4290545285



4284372313



4288544843



4280221710

Inverse Universe

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



4290545055



4294287304



4286954428



4284372313



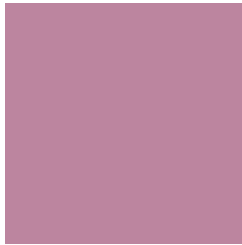
4288544843



4280221710

Previews

White Background



This preview shows how the Android color 4290545055 looks on a white background.

Color Contrast Check

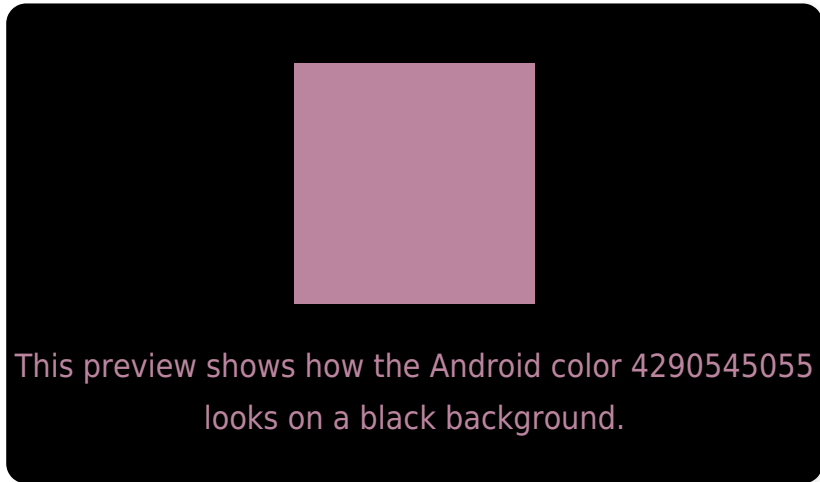
Large Text (above 18pt) WCAG AA ✓ Pass

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

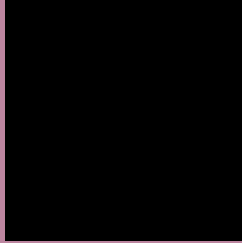
Any Text WCAG AA ✓ Pass

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 4290545055 Background



This preview shows how black text looks on a background with the Android color 4290545055.



This preview shows how white text looks on a background with the Android color 4290545055.

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
4290414482

Trichromacy



Original Color
4290545055

Protanomaly
4288778149

Deuteranomaly
4289367454

Tritanomaly
4290479767

Monochromacy



Original Color
4290545055

Achromatopsia
4288190616

Achromatomaly
4289040795

CSS Examples

Text

The CSS property to change the color of the text to Android 4290545055 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, 133, 159)` looks like.

```
.text, #text, p{  
    color:rgb(188, 133, 159)  
}
```

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, 133, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 133, 159) }
```

Border

The CSS property to change the border of an element to Android 4290545055 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, 133, 159) }
```

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

```
.border{ border-color:rgb(188, 133, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 133, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 133, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 133, 159);  
box-shadow:4px 4px 4px 4px rgb(188, 133,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4290545055 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 133, 159) }
```

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

```
.background{ background-color: rgb(188,  
133, 159) }
```

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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