

Converting Colors

Android(4290355359)

Have a look what the booklet for
Android(4290355359) contains.

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Color

Android(4290355359)

Conversions

Conversions Part 1

Format	Color
Hex	B9A09F
RGB	185, 160, 159
RGB Percent	73%, 63%, 62%
CMY	0.2745, 0.3725, 0.3765
CMYK	0.00, 0.14, 0.14, 0.27
HSL	2°, 16%, 67%
HSV	2°, 14%, 73%
XYZ	38.8364, 37.9591, 38.0808
YIQ	167.3610, 15.2210, 4.9890

Conversions

Conversions Part 2

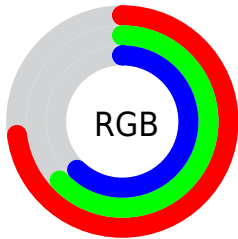
Format	Color
RYB	185, 160, 159
Decimal	12165279
CIELab	67.99, 9.00, 3.90
CIElCh	68, 9.806, 23.434
Yxy	37.9591, 0.3381, 0.3304
Android (android.graphics.Color)	4290355359 (0xFFB9A09F)
YUV	167.3610, -4.1220, 15.4694
Hunter-Lab	61.6110, 4.6981, 6.4814

Details

The Android color `4290355359` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288657593`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294039510`, and `4286868844` is the 20% darker color. If you saturate the color by 10%, you get `4290350733`, and if you desaturate by 10%, it is `4290359986`.

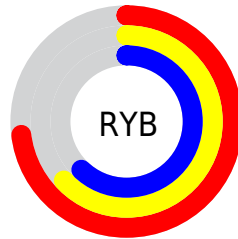
Distribution



Red (73%)

Green (63%)

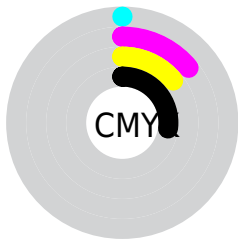
Blue (62%)



Red (73%)

Yellow (63%)

Blue (62%)

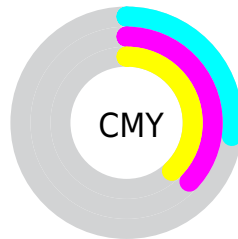


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (27%)



Cyan (27%)

Magenta (37%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290355359 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 4290355359 by changing the saturation by 10% instead.

 4290355359

 4290355359

4294967295

 4288579205

 4294039510

 4286868844

 4294964210

 4285158483

 4283579708

 4282001191

 4280554258

 4278255616

 4278190080

 4290355359

 4290355359

 4290350733

 4290359986

 4290346106

 4290364612

 4290341736

 4290368982

 4290337109

 4290373609

 4290332483

 4290378236

 4290327856

 4290379775

 4290323230

 4290318859

 4290316032

Harmonies

Analogous

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



4290224296



4290355359



4290159256

Triad

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



4290355359



4288391835



4288325559

Complementary

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



4290355359



4288657593

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.



4287801780



4290355359



4287867811

Square

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



4290355359



4289046421



4287671212



4289045686

Rectangle

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



4290355359



4289897365



4287671212



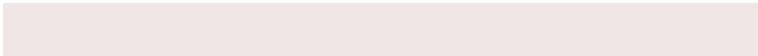
4288129206

Sweetspot

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



4290355359



4293977830



4290355128



4286083698



4294440951



4286085240

Same Dimension

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



4290355359



4293970375



4290358687



4284240723



4288415232



4280025344

Inverse Universe

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



4288657593



4291292912



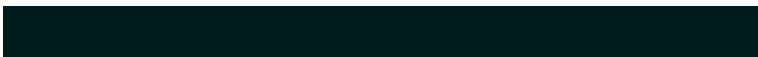
4288654265



4283652956



4278228636



4278197020

Previews

White Background



This preview shows how the Android color 4290355359 looks on a white background.

Color Contrast Check

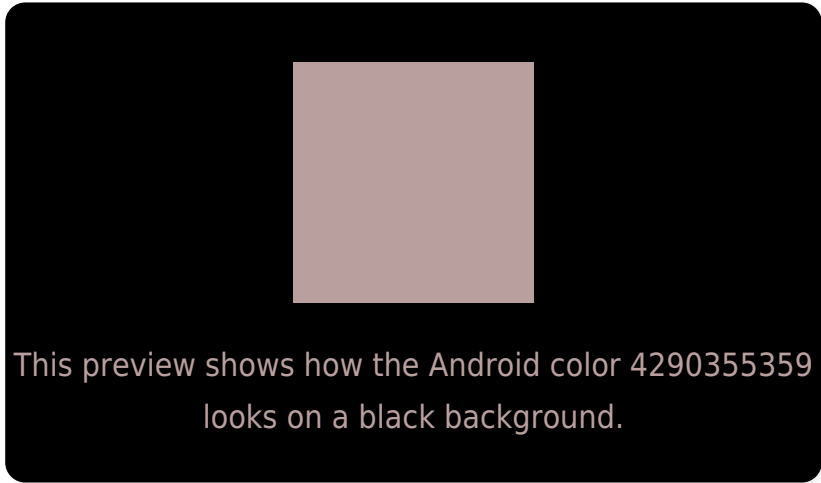
Large Text (above 18pt) WCAG AA × Fail

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

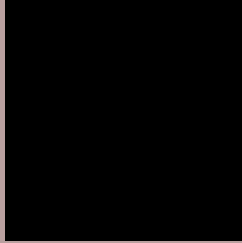
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

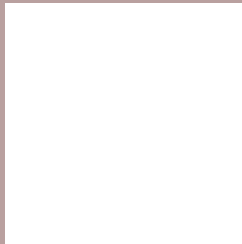
Any Text WCAG AAA ✓ Pass

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

Android 4290355359 Background



This preview shows how black text looks on a background with the Android color 4290355359.



This preview shows how white text looks on a background with the Android color 4290355359.

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
4290355359

Protanopia
4289373602

Deuteranopia
4290289823



Tritanopia
4290485931

Trichromacy



Original Color

4290355359

Protanomaly

4289700769

Deuteranomaly

4290289823

Tritanomaly

4290420647

Monochromacy



Original Color

4290355359

Achromatopsia

4289177511

Achromatomaly

4289635492

CSS Examples

Text

The CSS property to change the color of the text to Android 4290355359 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(185, 160, 159)` looks like.

```
.text, #text, p{  
    color:rgb(185, 160, 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(185, 160, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 160, 159) }
```

Border

The CSS property to change the border of an element to Android 4290355359 is called "border". The border property can be set on classes, ids or directly on the HTML element.

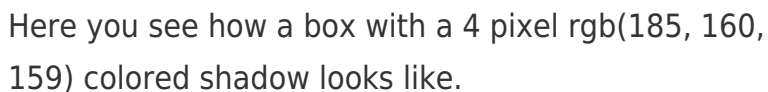
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 160, 159) }
```

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

```
.border{ border-color:rgb(185, 160, 159) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 160, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(185, 160, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(185, 160, 159); box-shadow:4px 4px 4px 4px rgb(185, 160, 159) }
```

Background

The CSS property to change the background color of an element to Android 4290355359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 160, 159) }
```

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

```
.background{ background-color: rgb(185,  
160, 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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