

Converting Colors

Android(4290025351)

Have a look what the booklet for
Android(4290025351) contains.

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Color

Android(4290025351)

Conversions

Conversions Part 1

Format	Color
Hex	B49787
RGB	180, 151, 135
RGB Percent	71%, 59%, 53%
CMY	0.2941, 0.4078, 0.4706
CMYK	0.00, 0.16, 0.25, 0.29
HSL	21°, 23%, 62%
HSV	21°, 25%, 71%
XYZ	34.2622, 33.5858, 27.5986
YIQ	157.8470, 22.4200, 1.1720

Conversions

Conversions Part 2

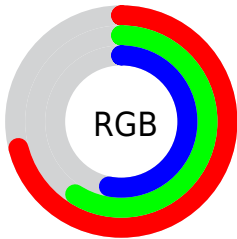
Format	Color
RYB	180, 160, 135
Decimal	11835271
CIELab	64.63, 8.29, 12.45
CIELCh	65, 14.958, 56.332
Yxy	33.5858, 0.3590, 0.3519
Android (android.graphics.Color)	4290025351 (0xFFB49787)
YUV	157.8470, -11.2636, 19.4282
Hunter-Lab	57.9532, 4.1117, 12.3321

Details

The Android color `4290025351` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287079604`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4293709244`, and `4286538837` is the 20% darker color. If you saturate the color by 10%, you get `4290022261`, and if you desaturate by 10%, it is `4290028441`.

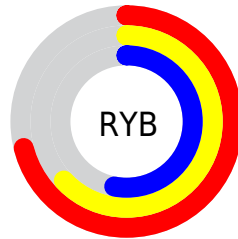
Distribution



Red (71%)

Green (59%)

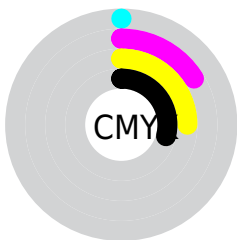
Blue (53%)



Red (71%)

Yellow (63%)

Blue (53%)

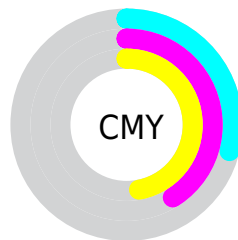


Cyan (0%)

Magenta (16%)

Yellow (25%)

Black (29%)



Cyan (29%)

Magenta (41%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290025351 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 4290025351 by changing the saturation by 10% instead.



4290025351



4290025351

4294967295



4288249198



4293709244



4286538837



4294961624



4284828734



4294967284



4283184424



4281671700



4280289792



4278190080



4290025351



4290025351



4290022261



4290028441

 4290019427

 4290031275

 4290016337

 4290034365

 4290013503

 4290037199

 4290010413

 4290040289

 4290007323

 4290043379

 4290004489

 4290046207

 4290002944

 4290049279

 4290052095

Harmonies

Analogous

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



4290352273



4290025351



4289305474

Triad

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



4290025351



428655291



4288518837

Complementary

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



4290025351



4287079604

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.



4287405751



4290025351



4286227624

Square

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



4290025351



4287341454



4286489266



4289566380

Rectangle

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



4290025351



4288716419



4286489266



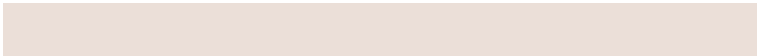
4288125878

Sweetspot

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



4290025351



4293648344



4290021284



4285886058



4294309365



4285887861

Same Dimension

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



4290025351



4293639588



4290030983



4284044112



4288230912



4279896320

Inverse Universe

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



4287079604



4288991979



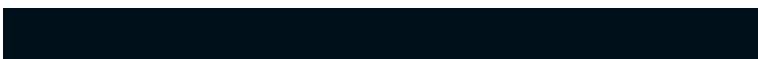
4287073972



4283455065



4278215577



4278194202

Previews

White Background



This preview shows how the Android color 4290025351 looks on a white background.

Color Contrast Check

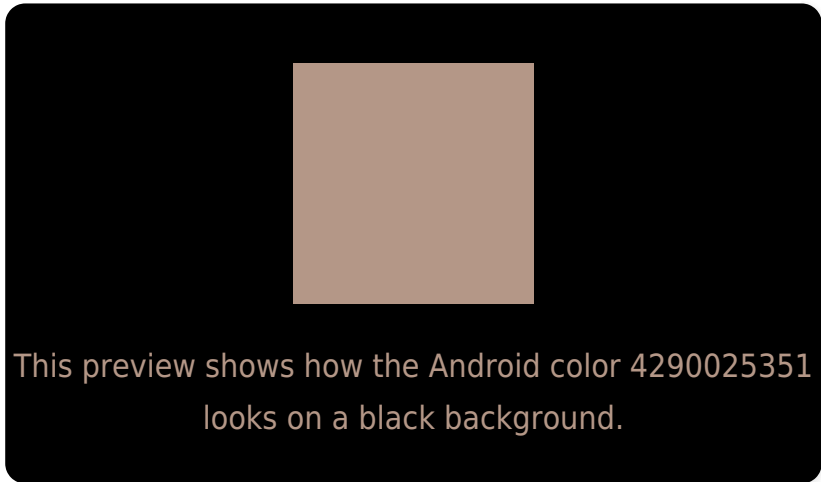
Large Text (above 18pt) WCAG AA × Fail

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

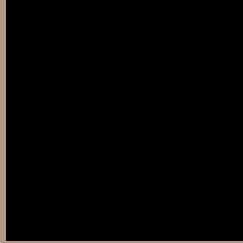
Any Text WCAG AA ✓ Pass

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 4290025351 Background



This preview shows how black text looks on a background with the Android color 4290025351.




This preview shows how white text looks on a background with the Android color 4290025351.

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
4290221215

Trichromacy



Original Color
4290025351

Protanomaly
4289370761

Deuteranomaly
4290025351

Tritanomaly
4290155926

Monochromacy



Original Color
4290025351

Achromatopsia
4288585374

Achromatomaly
4289108886

CSS Examples

Text

The CSS property to change the color of the text to Android 4290025351 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(180, 151, 135)` looks like.

```
.text, #text, p{  
    color:rgb(180, 151, 135)  
}
```

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(180, 151, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 151, 135) }
```

Border

The CSS property to change the border of an element to Android 4290025351 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(180, 151, 135) }
```

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

```
.border{ border-color:rgb(180, 151, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 151, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 151, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 151, 135);  
box-shadow:4px 4px 4px 4px rgb(180, 151,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4290025351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 151, 135) }
```

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

```
.background{ background-color: rgb(180,  
151, 135) }
```

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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