

Converting Colors

Android(4290025109)

Have a look what the booklet for
Android(4290025109) contains.

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Color

Android(4290025109)

Conversions

Conversions Part 1

Format	Color
Hex	B49695
RGB	180, 150, 149
RGB Percent	71%, 59%, 58%
CMY	0.2941, 0.4118, 0.4157
CMYK	0.00, 0.17, 0.17, 0.29
HSL	2°, 17%, 65%
HSV	2°, 17%, 71%
XYZ	35.1536, 33.6859, 33.0830
YIQ	158.8560, 18.2010, 6.0490

Conversions

Conversions Part 2

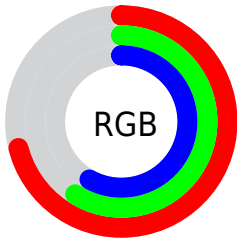
Format	Color
RYB	180, 150, 149
Decimal	11835029
CIELab	64.71, 11.01, 4.70
CIELCh	65, 11.970, 23.141
Yxy	33.6859, 0.3449, 0.3305
Android (android.graphics.Color)	4290025109 (0xFFB49695)
YUV	158.8560, -4.8590, 18.5433
Hunter-Lab	58.0396, 6.5451, 6.8319

Details

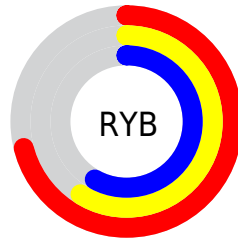
The Android color `4290025109` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288000948`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4293709003`, and `4286538594` is the 20% darker color. If you saturate the color by 10%, you get `4290020739`, and if you desaturate by 10%, it is `4290029479`.

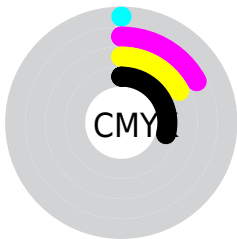
Distribution



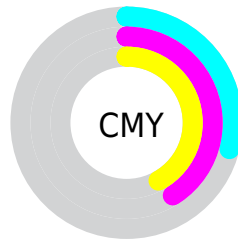
- Red (71%)
- Green (59%)
- Blue (58%)



- Red (71%)
- Yellow (59%)
- Blue (58%)



- Cyan (0%)
- Magenta (17%)
- Yellow (17%)
- Black (29%)



- Cyan (29%)
- Magenta (41%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290025109 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 4290025109 by changing the saturation by 10% instead.

 4290025109

 4290025109

4294967295

 4288248955

 4293709003

 4286538594

 4294961383

 4284828491

 4283249716

 4281736991

 4280354822

 4278190080

 4290025109

 4290025109

 4290020739

 4290029479

 4290016113

 4290034105

 4290011743

 4290038475

 4290007117

 4290043101

 4290002747

 4290047471

 4289998121

 4290052095

 4289993751

 4289989381

 4289988096

Harmonies

Analogous

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



4289828512



4290025109



4289829004

Triad

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



4290025109



4287668880



4287602610

Complementary

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



4290025109



4288000948

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.



4286948014



4290025109



4287013786

Square

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



4290025109



4288520073



4286751653



4288453553

Rectangle

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



4290025109



4289436297



4286751653



4287340721

Sweetspot

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



4290025109



4293648351



4290024883



4285886062



4294309365



4285887861

Same Dimension

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



4290025109



4293639097



4290028949



4284043600



4288218368



4279894272

Inverse Universe

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



4288000948



4290374123



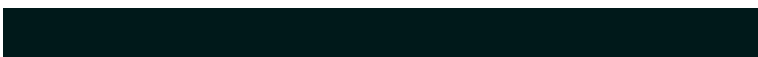
4287997108



4283455833



4278228121



4278196506

Previews

White Background



This preview shows how the Android color 4290025109 looks on a white background.

Color Contrast Check

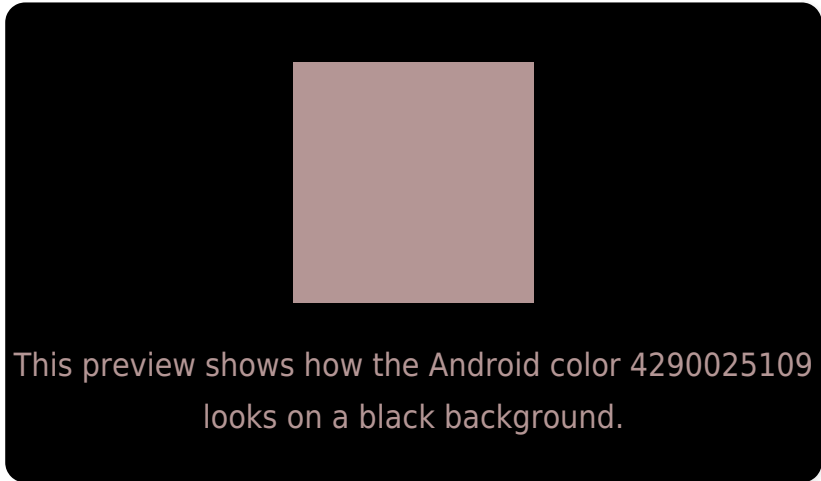
Large Text (above 18pt) WCAG AA × Fail

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

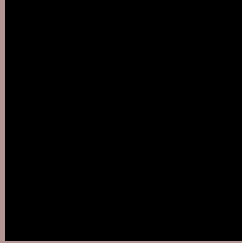
Any Text WCAG AA ✓ Pass

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 4290025109 Background



This preview shows how black text looks on a background with the Android color 4290025109.



This preview shows how white text looks on a background with the Android color 4290025109.

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
4290025109

Protanopia
4288781465

Deuteranopia
4289697941



Tritanopia
4290090144

Trichromacy



Original Color
4290025109

Protanomaly
4289239704

Deuteranomaly
4289828757

Tritanomaly
4290090396

Monochromacy



Original Color
4290025109

Achromatopsia
4288651167

Achromatomaly
4289174683

CSS Examples

Text

The CSS property to change the color of the text to Android 4290025109 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, 150, 149)` looks like.

```
.text, #text, p{  
    color:rgb(180, 150, 149)  
}
```

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, 150, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 150, 149) }
```

Border

The CSS property to change the border of an element to Android 4290025109 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, 150, 149) }
```

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

```
.border{ border-color:rgb(180, 150, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 150, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 150, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 150, 149);  
box-shadow:4px 4px 4px 4px rgb(180, 150,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4290025109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 150, 149) }
```

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

```
.background{ background-color: rgb(180,  
150, 149) }
```

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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