

Converting Colors

Android(4289559444)

Have a look what the booklet for
Android(4289559444) contains.

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Color

Android(4289559444)

Conversions

Conversions Part 1

Format	Color
Hex	AD7B94
RGB	173, 123, 148
RGB Percent	68%, 48%, 58%
CMY	0.3216, 0.5176, 0.4196
CMYK	0.00, 0.29, 0.14, 0.32
HSL	330°, 23%, 58%
HSV	330°, 29%, 68%
XYZ	29.6618, 25.1883, 31.3154
YIQ	140.8000, 21.7750, 18.3750

Conversions

Conversions Part 2

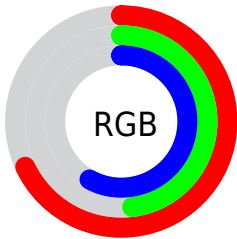
Format	Color
R_{YB}	173, 123, 148
Decimal	11369364
CIE _{Lab}	57.26, 23.38, -5.71
CIE _{LCh}	57, 24.067, 346.277
Yxy	25.1883, 0.3442, 0.2923
Android (android.graphics.Color)	4289559444 (0xFFAD7B94)
YUV	140.8000, 3.5496, 28.2394
Hunter-Lab	50.1879, 17.6674, -1.8633

Details

The Android color `4289559444` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4286295444`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4293243082`, and `4286073441` is the 20% darker color. If you saturate the color by 10%, you get `4289555083`, and if you desaturate by 10%, it is `4289563805`.

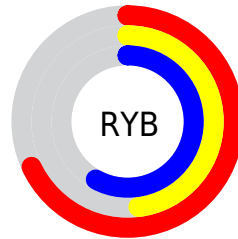
Distribution



Red (68%)

Green (48%)

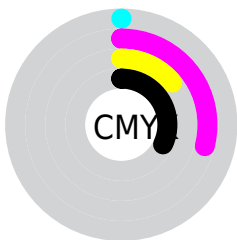
Blue (58%)



Red (68%)

Yellow (48%)

Blue (58%)

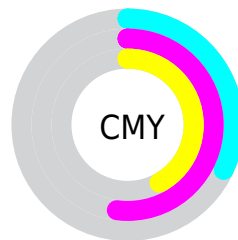


Cyan (0%)

Magenta (29%)

Yellow (14%)

Black (32%)



Cyan (32%)

Magenta (52%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289559444 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 4289559444 by changing the saturation by 10% instead.



4289559444



4289559444

4294967295



4287783546



4293243082



4286073441



4294954214



4284363338



4294961407



4282784819



4281206302



4279697411



4278190080



4289559444



4289559444



4289555083



4289563805

 4289550467

 4289568421

 4289546106

 4289572782

 4289541745

 4289577143

 4289537385

 4289581759

 4289532768

 4289586120

 4289528407

 4289590481

 4289527895

 4289593305

 4289593314

Harmonies

Analogous

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



4288381095



4289559444



4290017919

Triad

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



4289559444



4287466593



4283143079

Complementary

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



4289559444



4286295444

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.



4283143572



4289559444



4285895020

Square

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



4289559444



4288775521



4284322943



4284583602

Rectangle

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



4289559444



4289887346



4284322943



4283012258

Sweetspot

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



4289559444



4292922582



4287921069



4285555818



4293980400



4285558896

Same Dimension

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



4289559444



4292907705



4289559419



4283911762



4288020555



4279697419

Inverse Universe

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



4289559444



4292907705



4286295469



4283911762



4288020555



4279697419

Previews

White Background



This preview shows how the Android color 4289559444 looks on a white background.

Color Contrast Check

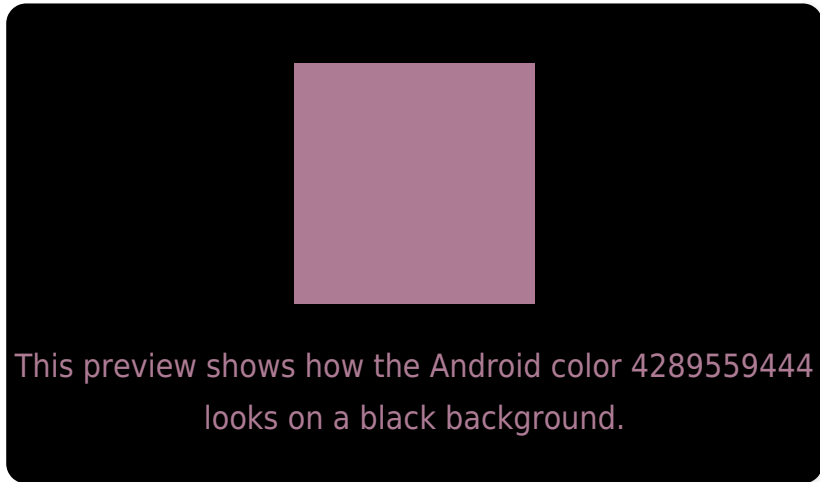
Large Text (above 18pt) WCAG AA ✓ Pass

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

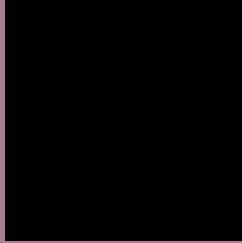
Any Text WCAG AA ✓ Pass

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 4289559444 Background



This preview shows how black text looks on a background with the Android color 4289559444.



This preview shows how white text looks on a background with the Android color 4289559444.

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
4289559444

Protanopia
4287072669

Deuteranopia
4287858322



Tritanopia
4289428871

Trichromacy



Original Color
4289559444

Protanomaly
4287988890

Deuteranomaly
4288447123

Tritanomaly
4289494156

Monochromacy



Original Color
4289559444

Achromatopsia
4287466893

Achromatomaly
4288251536

CSS Examples

Text

The CSS property to change the color of the text to Android 4289559444 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(173, 123, 148)` looks like.

```
.text, #text, p{  
    color:rgb(173, 123, 148)  
}
```

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(173, 123, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 123, 148) }
```

Border

The CSS property to change the border of an element to Android 4289559444 is called "border". The border property can be set on classes, ids or directly on the HTML element.

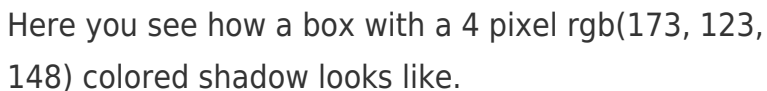
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(173, 123, 148) }
```

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

```
.border{ border-color:rgb(173, 123, 148) }
```

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



Here you see how a box with a 4 pixel `rgb(173, 123, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 123, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 123, 148); box-shadow:4px 4px 4px 4px rgb(173, 123, 148) }
```

Background

The CSS property to change the background color of an element to Android 4289559444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 123, 148) }
```

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

```
.background{ background-color: rgb(173,  
123, 148) }
```

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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