

Converting Colors

Android(4288184699)

Have a look what the booklet for
Android(4288184699) contains.

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Color

Android(4288184699)

Conversions

Conversions Part 1

Format	Color
Hex	98817B
RGB	152, 129, 123
RGB Percent	60%, 51%, 48%
CMY	0.4039, 0.4941, 0.5176
CMYK	0.00, 0.15, 0.19, 0.40
HSL	12°, 12%, 54%
HSV	12°, 19%, 60%
XYZ	24.3743, 23.8060, 22.0492
YIQ	135.1930, 15.6340, 3.0100

Conversions

Conversions Part 2

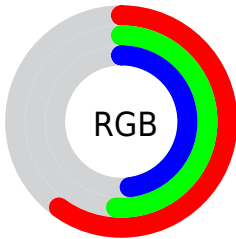
Format	Color
R_{YB}	152, 131, 123
Decimal	9994619
CIE Lab	55.89, 7.78, 6.51
CIE LCh	56, 10.142, 39.906
Yxy	23.8060, 0.3471, 0.3390
Android (android.graphics.Color)	4288184699 (0xFF98817B)
YUV	135.1930, -6.0111, 14.7397
Hunter-Lab	48.7914, 3.7869, 7.3603

Details

The Android color `4288184699` is a dark color, and the websafe version is hex `999999`, and the color name is [cinereous](#). A complement of this color would be `4286288536`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4291802799`, and `4284829770` is the 20% darker color. If you saturate the color by 10%, you get `4288181612`, and if you desaturate by 10%, it is `4288187786`.

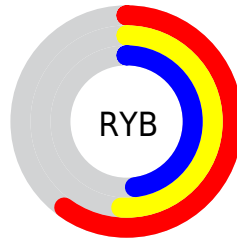
Distribution



Red (60%)

Green (51%)

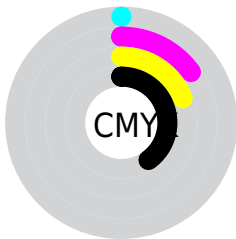
Blue (48%)



Red (60%)

Yellow (51%)

Blue (48%)

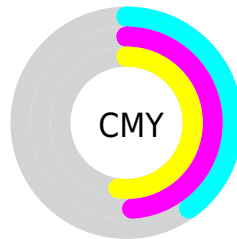


Cyan (0%)

Magenta (15%)

Yellow (19%)

Black (40%)



Cyan (40%)

Magenta (49%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288184699 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 4288184699 by changing the saturation by 10% instead.



4288184699



4288184699

4294967295



4286474338



4291802799



4284829770



4293644747



4283185460



4294962919



4281672479



4280356358



4278190080



4288184699



4288184699



4288181612



4288187786



4288178525



4288190873

 4288175437

 4288193961

 4288172350

 4288197048

 4288169263

 4288200135

 4288166176

 4288203222

 4288163089

 4288206309

 4288160001

 4288209397

 4288159488

 4288212479

Harmonies

Analogous

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



4288249987



4288184699



4287857526

Triad

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



4288184699



4286024576



4286613143

Complementary

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



4288184699



4286288536

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.



4285958294



4288184699



4285631369

Square

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



4288184699



4286613880



4285565585



4287333267

Rectangle

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



4288184699



4287464820



4285565585



4286416791

Sweetspot

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



4288184699



4291083193



4288183186



4284702300



4293125091



4284703587

Same Dimension

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



4288184699



4291076503



4288188283



4283254341



4287372544



4279042816

Inverse Universe

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



4286288536



4288134084



4286284952



4282731341



4278218636



4278192653

Previews

White Background



This preview shows how the Android color 4288184699 looks on a white background.

Color Contrast Check

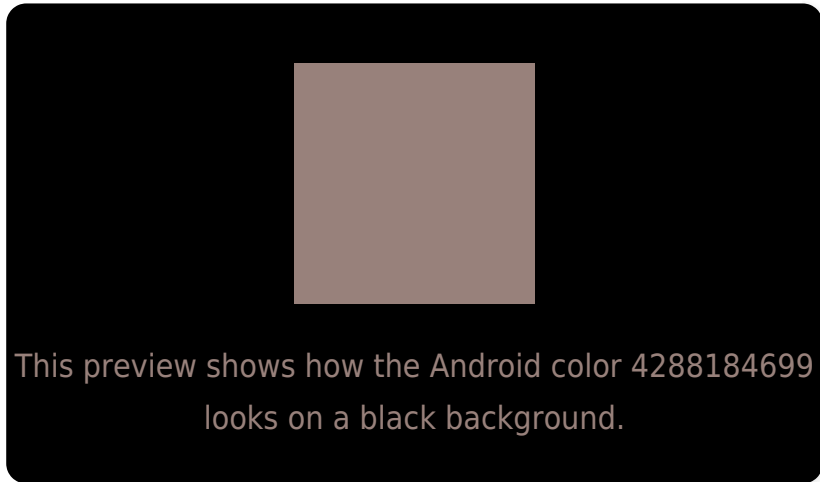
Large Text (above 18pt) WCAG AA ✓ Pass

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

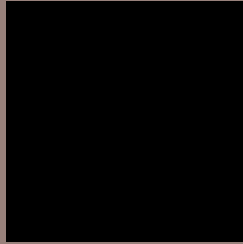
Any Text WCAG AA ✓ Pass

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 4288184699 Background



This preview shows how black text looks on a background with the Android color 4288184699.



This preview shows how white text looks on a background with the Android color 4288184699.

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


4288184699

Protanopia

4287268477

Deuteranopia

4288119163



Tritanopia
4288315273

Trichromacy



Original Color
4288184699

Protanomaly
4287595644

Deuteranomaly
4288119163

Tritanomaly
4288249988

Monochromacy



Original Color
4288184699

Achromatopsia
4287072135

Achromatomaly
4287464835

CSS Examples

Text

The CSS property to change the color of the text to Android 4288184699 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(152, 129, 123)` looks like.

```
.text, #text, p{  
    color:rgb(152, 129, 123)  
}
```

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(152, 129, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 129, 123) }
```

Border

The CSS property to change the border of an element to Android 4288184699 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(152, 129, 123) }
```

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

```
.border{ border-color:rgb(152, 129, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 129, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 129, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 129, 123);  
box-shadow:4px 4px 4px 4px rgb(152, 129,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4288184699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 129, 123) }
```

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

```
.background{ background-color: rgb(152,  
129, 123) }
```

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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