

Converting Colors

Android(4288779894)

Have a look what the booklet for
Android(4288779894) contains.

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Color

Android(4288779894)

Conversions

Conversions Part 1

Format	Color
Hex	A19676
RGB	161, 150, 118
RGB Percent	63%, 59%, 46%
CMY	0.3686, 0.4118, 0.5373
CMYK	0.00, 0.07, 0.27, 0.37
HSL	45°, 19%, 55%
HSV	45°, 27%, 63%
XYZ	28.8743, 30.6978, 21.5430
YIQ	149.6410, 16.8280, -7.6200

Conversions

Conversions Part 2

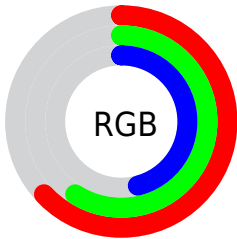
Format	Color
RYB	133, 161, 118
Decimal	10589814
CIELab	62.25, -1.17, 18.38
CIELCh	62, 18.413, 93.648
Yxy	30.6978, 0.3560, 0.3784
Android (android.graphics.Color)	4288779894 (0xFFA19676)
YUV	149.6410, -15.5990, 9.9618
Hunter-Lab	55.4056, -3.9355, 15.7306

Details

The Android color `4288779894` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285956513`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292398250`, and `4285358917` is the 20% darker color. If you saturate the color by 10%, you get `4288778854`, and if you desaturate by 10%, it is `4288780934`.

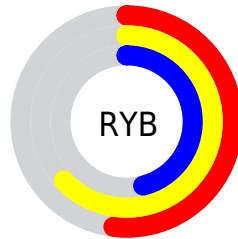
Distribution



Red (63%)

Green (59%)

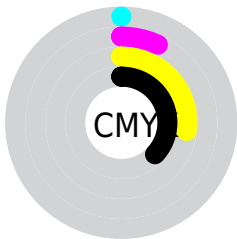
Blue (46%)



Red (52%)

Yellow (63%)

Blue (46%)

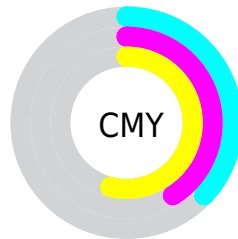


Cyan (0%)

Magenta (7%)

Yellow (27%)

Black (37%)



Cyan (37%)

Magenta (41%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288779894 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 4288779894 by changing the saturation by 10% instead.



4288779894



4288779894

4294967295



4287069277



4292398250



4285358917



4294305990



4283714607



4294967266



4282135834

4294967294



4280754176



4278847744



4278190080



4288779894



4288779894



4288778854



4288780934

 4288777814

 4288781974

 4288776774

 4288783014

 4288775734

 4288784054

 4288774438

 4288785351

 4288773397

 4288786391

 4288772357

 4288787431

 4288772096

 4288788471

 4288789503

Harmonies

Analogous

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



4289696122



4288779894



4287601531

Triad

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



4288779894



4285177768



4289564069

Complementary

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



4288779894



4285956513

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.



4288451250



4288779894



4285766835

Square

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



4288779894



4285440152



4287010743



4290218901

Rectangle

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



4288779894



4286750339



4287010743



4289236650

Sweetspot

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



4288779894



4291939776



4288771713



4285097566



4293454056



4285098345

Same Dimension

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



4288779894



4291936398



4288127350



4283584585



4287720448



4279373056

Inverse Universe

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



4285956513



4287537105



4286609057



4282993746



4278199697



4278191378

Previews

White Background



This preview shows how the Android color 4288779894 looks on a white background.

Color Contrast Check

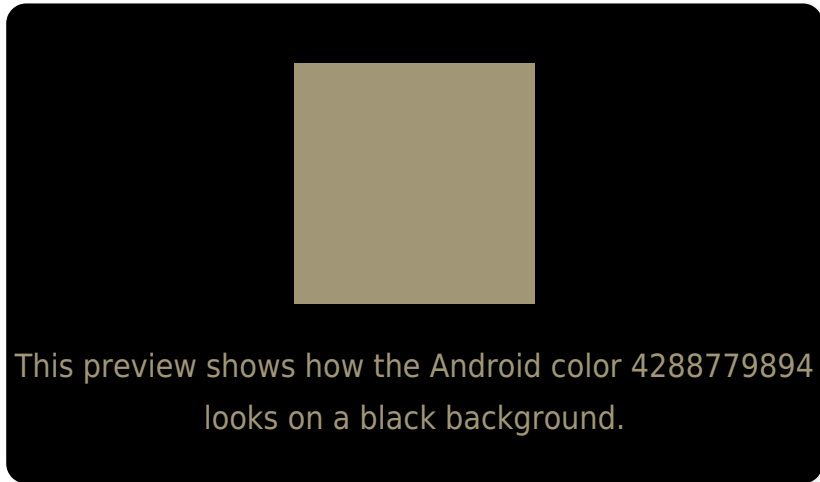
Large Text (above 18pt) WCAG AA × Fail

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 4288779894 Background



This preview shows how black text looks on a background with the Android color 4288779894.



This preview shows how white text looks on a background with the Android color 4288779894.

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
4288779894

Protanopia
4288714358

Deuteranopia
4289761399



Tritanopia
4289106332

Trichromacy



Original Color
4288779894

Protanomaly
4288714358

Deuteranomaly
4289434231

Tritanomaly
4288975758

Monochromacy



Original Color
4288779894

Achromatopsia
4288059030

Achromatomaly
4288321162

CSS Examples

Text

The CSS property to change the color of the text to Android 4288779894 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(161, 150, 118)` looks like.

```
.text, #text, p{  
    color:rgb(161, 150, 118)  
}
```

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(161, 150, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 150, 118) }
```

Border

The CSS property to change the border of an element to Android 4288779894 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(161, 150, 118) }
```

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

```
.border{ border-color:rgb(161, 150, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 150, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 150, 118); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 150, 118); box-shadow:4px 4px 4px 4px rgb(161, 150, 118) }
```

Background

The CSS property to change the background color of an element to Android 4288779894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 150, 118) }
```

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

```
.background{ background-color: rgb(161,  
150, 118) }
```

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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