

Converting Colors

Android(4288194694)

Have a look what the booklet for
Android(4288194694) contains.

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Color

Android(4288194694)

Conversions

Conversions Part 1

Format	Color
Hex	98A886
RGB	152, 168, 134
RGB Percent	60%, 66%, 53%
CMY	0.4039, 0.3412, 0.4745
CMYK	0.10, 0.00, 0.20, 0.34
HSL	88°, 16%, 59%
HSV	88°, 20%, 66%
XYZ	31.2546, 36.4019, 27.9332
YIQ	159.3400, 1.3780, -13.9660

Conversions

Conversions Part 2

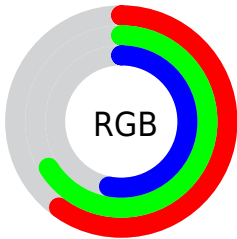
Format	Color
RYB	134, 168, 150
Decimal	10004614
CIELab	66.83, -11.89, 15.72
CIELCh	67, 19.714, 127.111
Yxy	36.4019, 0.3270, 0.3808
Android (android.graphics.Color)	4288194694 (0xFF98A886)
YUV	159.3400, -12.4926, -6.4372
Hunter-Lab	60.3340, -13.1167, 14.7839

Details

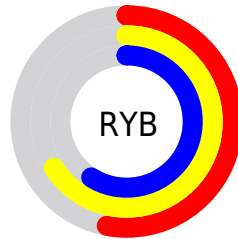
The Android color `4288194694` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4288054952`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4291747771`, and `4284838996` is the 20% darker color. If you saturate the color by 10%, you get `4287670389`, and if you desaturate by 10%, it is `4288718999`.

Distribution



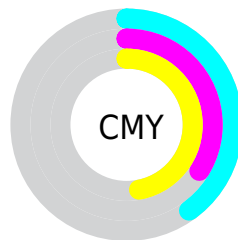
- Red (60%)
- Green (66%)
- Blue (53%)



- Red (53%)
- Yellow (66%)
- Blue (59%)



- Cyan (10%)
- Magenta (0%)
- Yellow (20%)
- Black (34%)



- Cyan (40%)
- Magenta (34%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288194694 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 4288194694 by changing the saturation by 10% instead.



4288194694



4288194694

4294967295



4286484077



4291747771



4284838996



4293655767



4283259709



4294967284



4281746471



4280299026



4278655488



4278190080



4288194694



4288194694



4287670389



4288718999

 4287146084

 4289243304

 4286621780

 4289767608


 4286097475

 4290291913

 4285573170

 4290816218

 4285114401

 4291274987

 4284590096

 4291799292

 4284065792

 4292323583

 4292847871

Harmonies

Analogous

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



4289504127



4288194694



4286885012

Triad

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



4288194694



4286490819



4291270303

Complementary

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



4288194694



4288054952

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.



4290615473



4288194694



4287931333

Square

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



4288194694



4285705399



4289437119



4291205262

Rectangle

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



4288194694



4286164384



4289437119



4291139237

Sweetspot

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



4288194694



4292205518



4289238662



4285165158



4293783021



4285427310

Same Dimension

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



4288194694



4291025831



4287080582



4283454540



4283339776



4278916096

Inverse Universe

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



4288054952



4290750427



4289169064



4283452500



4282777748



4278845460

Previews

White Background



This preview shows how the Android color 4288194694 looks on a white background.

Color Contrast Check

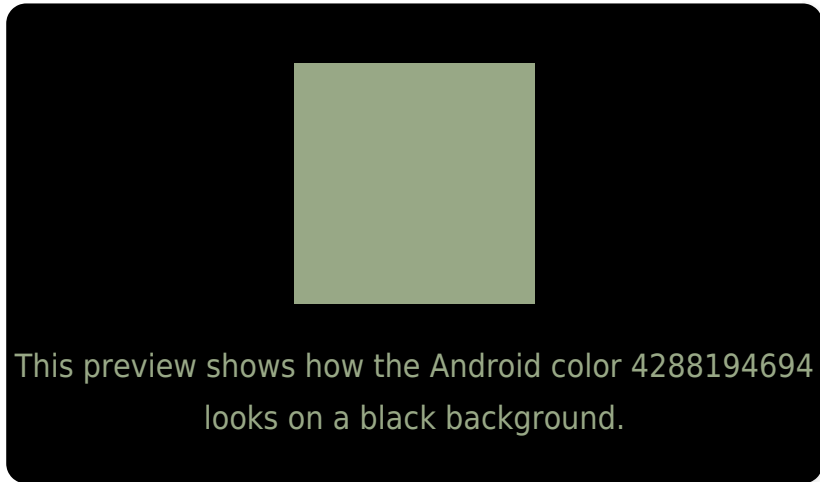
Large Text (above 18pt) WCAG AA × Fail

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

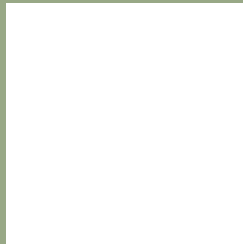
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288194694 Background



This preview shows how black text looks on a background with the Android color 4288194694.



This preview shows how white text looks on a background with the Android color 4288194694.

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](#).

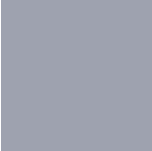
Dichromacy



Original Color
4288194694

Protanopia
4289503875

Deuteranopia
4290485384



Tritanopia
4288586415

Trichromacy



Original Color

4288194694

Protanomaly

4289045636

Deuteranomaly

4289634439

Tritanomaly

4288455840

Monochromacy



Original Color

4288194694

Achromatopsia

4288651167

Achromatomaly

4288455318

CSS Examples

Text

The CSS property to change the color of the text to Android 4288194694 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, 168, 134)` looks like.

```
.text, #text, p{  
    color:rgb(152, 168, 134)  
}
```

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, 168, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 168, 134) }
```

Border

The CSS property to change the border of an element to Android 4288194694 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, 168, 134) }
```

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

```
.border{ border-color:rgb(152, 168, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 168, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 168, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 168, 134);  
box-shadow:4px 4px 4px 4px rgb(152, 168,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4288194694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 168, 134) }
```

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

```
.background{ background-color: rgb(152,  
168, 134) }
```

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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