

Converting Colors

Android(4288321694)

Have a look what the booklet for
Android(4288321694) contains.

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Color

Android(4288321694)

Conversions

Conversions Part 1

Format	Color
Hex	9A989E
RGB	154, 152, 158
RGB Percent	60%, 60%, 62%
CMY	0.3961, 0.4039, 0.3804
CMYK	0.03, 0.04, 0.00, 0.38
HSL	260°, 3%, 61%
HSV	260°, 4%, 62%
XYZ	30.7262, 31.7951, 36.8654
YIQ	153.2820, -0.7340, 2.2900

Conversions

Conversions Part 2

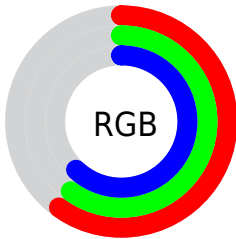
Format	Color
RYB	154, 152, 158
Decimal	10131614
CIELab	63.17, 1.89, -2.89
CIELCh	63, 3.455, 303.234
Yxy	31.7951, 0.3092, 0.3199
Android (android.graphics.Color)	4288321694 (0xFF9A989E)
YUV	153.2820, 2.3260, 0.6297
Hunter-Lab	56.3872, -1.4102, 0.7078

Details

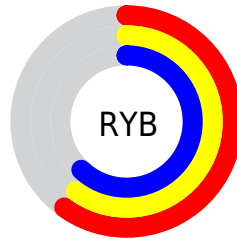
The Android color `4288321694` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288454296`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4291874517`, and `4284966251` is the 20% darker color. If you saturate the color by 10%, you get `4287596702`, and if you desaturate by 10%, it is `4289046686`.

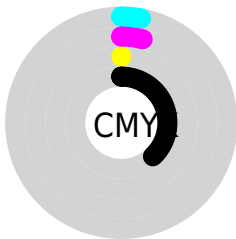
Distribution



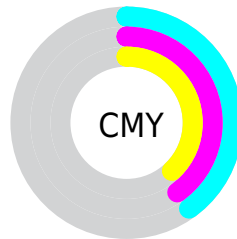
- Red (60%)
- Green (60%)
- Blue (62%)



- Red (60%)
- Yellow (60%)
- Blue (62%)



- Cyan (3%)
- Magenta (4%)
- Yellow (0%)
- Black (38%)



- Cyan (40%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288321694 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 4288321694 by changing the saturation by 10% instead.

■ 4288321694

■ 4288321694

4294967295

■ 4286611076

■ 4291874517

■ 4284966251

■ 4293782257

■ 4283387219

■ 4281873980

■ 4280492326

■ 4279044625

■ 4278190080

■ 4288321694

■ 4288321694

■ 4287596702

■ 4289046686

4286937246

4289706142

4286212510

4290430878

4285553054

4291090334

4284828062

4291815326

4284168606

4292474782

4283443614

4293197726

4282784414

4293853086

4282059422

4294573982

Harmonies

Analogous

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



4288059807



4288321694



4288518044

Triad

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



4288321694



4288583827



4287798169

Complementary

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



4288321694



4288454296

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.



4287928982



4288321694



4288387475

Square

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



4288321694



4288714646



4288191124



4287798172

Rectangle

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



4288321694



4288649114



4288191124



4287863704

Sweetspot

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



4288321694



4291677391



4288191646



4285032553



4293454056



4285098345

Same Dimension

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



4288321694



4291347663



4288518302



4283189839



4281335951



4278517775

Inverse Universe

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



4288583836



4291806411



4288257688



4283386445



4287561823



4279173130

Previews

White Background



This preview shows how the Android color 4288321694 looks on a white background.

Color Contrast Check

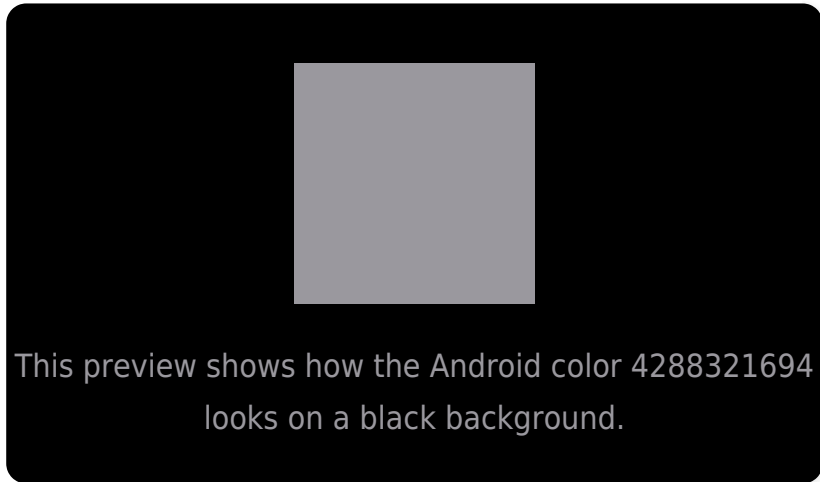
Large Text (above 18pt) WCAG AA × Fail

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 4288321694 Background



This preview shows how black text looks on a background with the Android color 4288321694.



This preview shows how white text looks on a background with the Android color 4288321694.

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
4288321694

Protanopia
4288321694

Deuteranopia
4289041567

Trichromacy



Original Color

4288321694

Protanomaly

4288321694

Deuteranomaly

4288779679

Tritanomaly

4288386977

Monochromacy



Original Color

4288321694

Achromatopsia

4288256409

Achromatomaly

4288256411

CSS Examples

Text

The CSS property to change the color of the text to Android 4288321694 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(154, 152, 158)` looks like.

```
.text, #text, p{  
    color:rgb(154, 152, 158)  
}
```

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(154, 152, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 152, 158) }
```

Border

The CSS property to change the border of an element to Android 4288321694 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(154, 152, 158) }
```

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

```
.border{ border-color:rgb(154, 152, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 152, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 152, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 152, 158);  
box-shadow:4px 4px 4px 4px rgb(154, 152,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4288321694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 152, 158) }
```

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

```
.background{ background-color: rgb(154,  
152, 158) }
```

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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