

Converting Colors

Android(4288642694)

Have a look what the booklet for
Android(4288642694) contains.

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Color

Android(4288642694)

Conversions

Conversions Part 1

Format	Color
Hex	9F7E86
RGB	159, 126, 134
RGB Percent	62%, 49%, 53%
CMY	0.3765, 0.5059, 0.4745
CMYK	0.00, 0.21, 0.16, 0.38
HSL	345°, 15%, 56%
HSV	345°, 21%, 62%
XYZ	26.0620, 24.0139, 25.8158
YIQ	136.7790, 17.1000, 9.4840

Conversions

Conversions Part 2

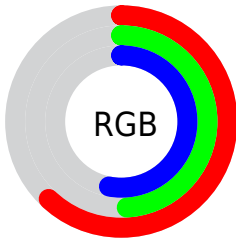
Format	Color
R_{YB}	159, 126, 134
Decimal	10452614
CIE _{Lab}	56.10, 14.05, 0.53
CIE _{LCh}	56, 14.060, 2.149
Yxy	24.0139, 0.3434, 0.3164
Android (android.graphics.Color)	4288642694 (0xFF9F7E86)
YUV	136.7790, -1.3700, 19.4878
Hunter-Lab	49.0039, 9.1756, 3.0682

Details

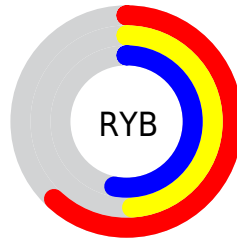
The Android color `4288642694` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286488471`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292260795`, and `4285222228` is the 20% darker color. If you saturate the color by 10%, you get `4288638586`, and if you desaturate by 10%, it is `4288646802`.

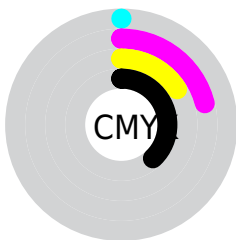
Distribution



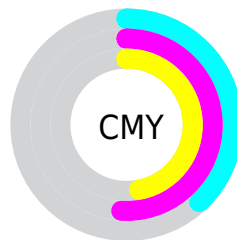
- Red (62%)
- Green (49%)
- Blue (53%)



- Red (62%)
- Yellow (49%)
- Blue (53%)



- Cyan (0%)
- Magenta (21%)
- Yellow (16%)
- Black (38%)



- Cyan (38%)
- Magenta (51%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288642694 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 4288642694 by changing the saturation by 10% instead.



4288642694



4288642694

4294967295



4286932333



4292260795



4285222228



4294168279



4283577917



4294962163



4282064936



4280617747



4278190080



4288642694



4288642694



4288638586



4288646802



4288634478



4288650910

 4288630370

 4288655018

 4288626262

 4288659126

 4288622154

 4288663234

 4288618302

 4288667086

 4288614194

 4288671194

 4288610343

 4288675302

 4288675826

Harmonies

Analogous

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



4288118930



4288642694



4288708474

Triad

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



4288642694



4286745202



4285303708

Complementary

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



4288642694



4286488471

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.



4284910995



4288642694



4285828219

Square

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



4288642694



4287596142



4285107847



4286220191

Rectangle

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



4288642694



4288512372



4285107847



4285107353

Sweetspot

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



4288642694



4291805893



4288118431



4285096291



4293454056



4285098345

Same Dimension

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



4288642694



4291795879



4288644734



4283385673



4287561763



4279173124

Inverse Universe

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



4288642694



4291795879



4286486431



4283385673



4287561763



4279173124

Previews

White Background



This preview shows how the Android color 4288642694 looks on a white background.

Color Contrast Check

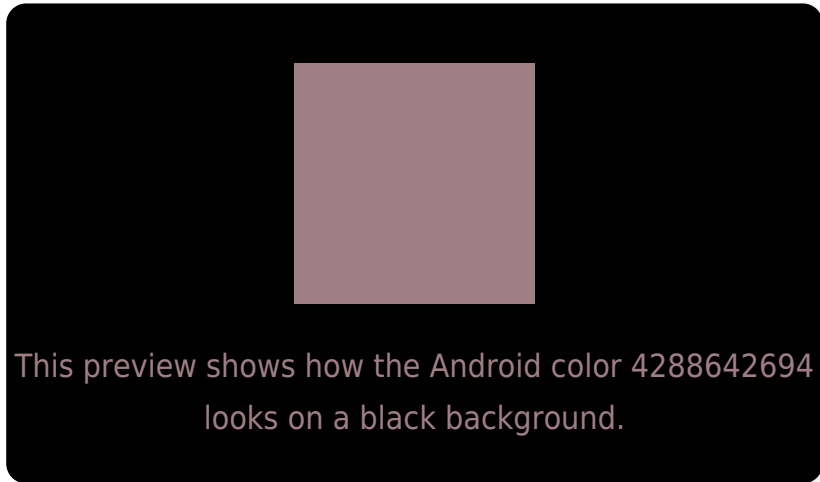
Large Text (above 18pt) WCAG AA ✓ Pass

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

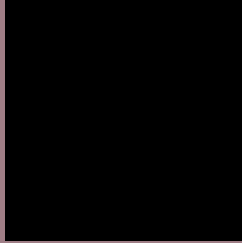
Any Text WCAG AA ✓ Pass

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 4288642694 Background



This preview shows how black text looks on a background with the Android color 4288642694.



This preview shows how white text looks on a background with the Android color 4288642694.

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


4288642694

Protanopia

4287137419

Deuteranopia

4287922821



Tritanopia
4288642696

Trichromacy



Original Color
4288642694

Protanomaly
4287660937

Deuteranomaly
4288184709

Tritanomaly
4288642695

Monochromacy



Original Color
4288642694

Achromatopsia
4287203721

Achromatomaly
4287726984

CSS Examples

Text

The CSS property to change the color of the text to Android 4288642694 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(159, 126, 134)` looks like.

```
.text, #text, p{  
    color:rgb(159, 126, 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(159, 126, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 126, 134) }
```

Border

The CSS property to change the border of an element to Android 4288642694 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(159, 126, 134) }
```

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

```
.border{ border-color:rgb(159, 126, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 126, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 126, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 126, 134);  
box-shadow:4px 4px 4px 4px rgb(159, 126,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4288642694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 126, 134) }
```

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

```
.background{ background-color: rgb(159,  
126, 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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