

Converting Colors

Android(4288903294)

Have a look what the booklet for
Android(4288903294) contains.

Android(4288903294)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288903294)

Conversions

Conversions Part 1

Format	Color
Hex	A3787E
RGB	163, 120, 126
RGB Percent	64%, 47%, 49%
CMY	0.3608, 0.5294, 0.5059
CMYK	0.00, 0.26, 0.23, 0.36
HSL	352°, 19%, 55%
HSV	352°, 26%, 64%
XYZ	25.5866, 22.7258, 22.7766
YIQ	133.5410, 23.7020, 10.9820

Conversions

Conversions Part 2

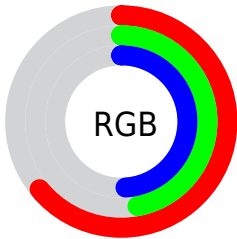
Format	Color
R _Y B	163, 120, 126
Decimal	10713214
CIE Lab	54.79, 17.72, 3.33
CIE LCh	55, 18.031, 10.628
Yxy	22.7258, 0.3599, 0.3197
Android (android.graphics.Color)	4288903294 (0xFFA3787E)
YUV	133.5410, -3.7177, 25.8355
Hunter-Lab	47.6716, 12.3804, 5.0425

Details

The Android color `4288903294` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286096285`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4292586931`, and `4285417293` is the 20% darker color. If you saturate the color by 10%, you get `4288899184`, and if you desaturate by 10%, it is `4288907404`.

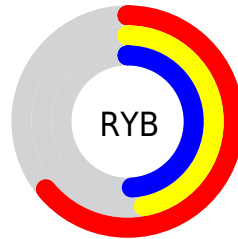
Distribution



Red (64%)

Green (47%)

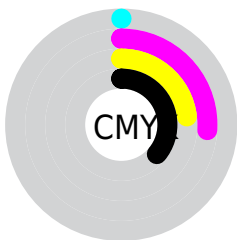
Blue (49%)



Red (64%)

Yellow (47%)

Blue (49%)

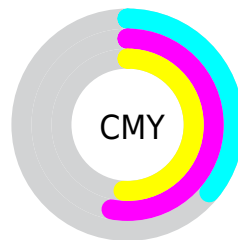


Cyan (0%)

Magenta (26%)

Yellow (23%)

Black (36%)



Cyan (36%)

Magenta (53%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288903294 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 4288903294 by changing the saturation by 10% instead.



4288903294



4288903294

4294967295



4287127397



4292586931



4285417293



4294428878



4283772982



4294960362



4282194721



4280746762



4278190080



4288903294



4288903294



4288899184



4288907404



4288894818



4288911770

 4288890708

 4288915880

 4288886598

 4288919990

 4288882232

 4288924356

 4288878122

 4288928466

 4288874012

 4288932576

 4288872471

 4288936686

 4288937980

Harmonies

Analogous

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



4288444814



4288903294



4288772719

Triad

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



4288903294



4286089323



4284778656

Complementary

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



4288903294



4286096285

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.



4283992983



4288903294



4284910456

Square

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



4288903294



4287202404



4284124296



4286088098

Rectangle

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



4288903294



4288445800



4284124296



4284451230

Sweetspot

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



4288903294



4292133829



4288510115



4285227106



4293651435



4285229931

Same Dimension

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



4288903294



4292120729



4288907128



4283582795



4287692820



4279369730

Inverse Universe

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



4288903294



4292120729



4286092451



4283582795



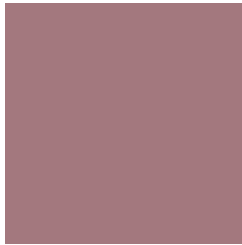
4287692820



4279369730

Previews

White Background



This preview shows how the Android color 4288903294 looks on a white background.

Color Contrast Check

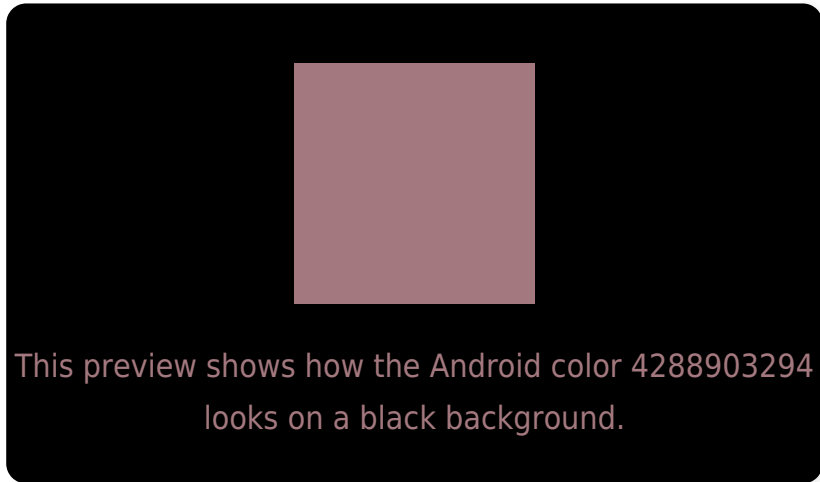
Large Text (above 18pt) WCAG AA ✓ Pass

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

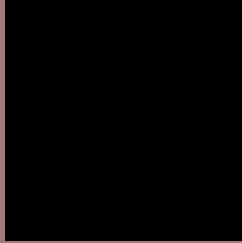
Any Text WCAG AA ✓ Pass

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 4288903294 Background



This preview shows how black text looks on a background with the Android color 4288903294.



This preview shows how white text looks on a background with the Android color 4288903294.

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

4288903294

Protanopia

4286940036

Deuteranopia

4287856509

Trichromacy



Original Color

4288903294

Protanomaly

4287659906

Deuteranomaly

4288248957

Tritanomaly

4288903296

Monochromacy



Original Color

4288903294

Achromatopsia

4287006342

Achromatomaly

4287725955

CSS Examples

Text

The CSS property to change the color of the text to Android 4288903294 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(163, 120, 126)` looks like.

```
.text, #text, p{  
    color:rgb(163, 120, 126)  
}
```

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(163, 120, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 120, 126) }
```

Border

The CSS property to change the border of an element to Android 4288903294 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(163, 120, 126) }
```

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

```
.border{ border-color:rgb(163, 120, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 120, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 120, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 120, 126);  
box-shadow:4px 4px 4px 4px rgb(163, 120,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4288903294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 120, 126) }
```

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

```
.background{ background-color: rgb(163,  
120, 126) }
```

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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