

Converting Colors

Android(4288370786)

Have a look what the booklet for
Android(4288370786) contains.

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Color

Android(4288370786)

Conversions

Conversions Part 1

Format	Color
Hex	9B5862
RGB	155, 88, 98
RGB Percent	61%, 35%, 38%
CMY	0.3922, 0.6549, 0.6157
CMYK	0.00, 0.43, 0.37, 0.39
HSL	351°, 28%, 48%
HSV	351°, 43%, 61%
XYZ	19.2119, 14.8299, 13.4051
YIQ	109.1730, 36.7220, 17.3140

Conversions

Conversions Part 2

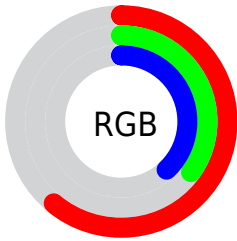
Format	Color
RYB	155, 88, 98
Decimal	10180706
CIELab	45.40, 28.78, 6.37
CIELCh	45, 29.476, 12.476
Yxy	14.8299, 0.4049, 0.3126
Android (android.graphics.Color)	4288370786 (0xFF9B5862)
YUV	109.1730, -5.5083, 40.1903
Hunter-Lab	38.5095, 21.6596, 6.3179

Details

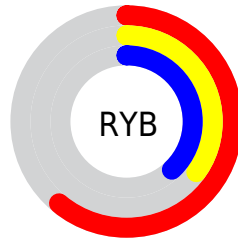
The Android color **4288370786** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283997073**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4292053909**, and **4284819508** is the 20% darker color. If you saturate the color by 10%, you get **4288366933**, and if you desaturate by 10%, it is **4288374639**.

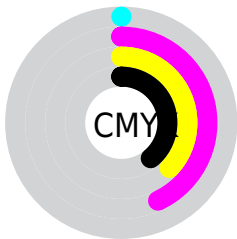
Distribution



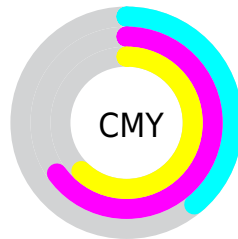
- Red (61%)
- Green (35%)
- Blue (38%)



- Red (61%)
- Yellow (35%)
- Blue (38%)



- Cyan (0%)
- Magenta (43%)
- Yellow (37%)
- Black (39%)



- Cyan (39%)
- Magenta (65%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288370786 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 4288370786 by changing the saturation by 10% instead.

 4288370786

 4288370786

4294967295

 4286595146

 4292053909

 4284819508

 4293961391

 4283109407

 4294951371

 4281532422

 4294958567

 4279500800

 4294966015

 4278190080

 4288370786

 4288370786

 4288366933

 4288374639

 4288362824

 4288378748

 4288358970

 4288382858

 4288354861

 4288386711

 4288351008

 4288390820

 4288348183

 4288394673

 4288398526

 4288402635

 4288406489

Harmonies

Analogous

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



4287781499



4288370786



4288109899

Triad

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



4288370786



4283855942



4280840858

Complementary

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



4288370786



4283997073

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.



4278220684



4288370786



4281759580

Square

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



4288370786



4285623610



4278220917



4283984539

Rectangle

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



4288370786



4287521344



4278220917



4279334039

Sweetspot

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



4288370786



4291407795



4287715483



4284896856



4293322470



4284900966

Same Dimension

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



4288370786



4291387760



4288376664



4283254086



4287365141



4279042050

Inverse Universe

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



4288370786



4291387760



4283991195



4283254086



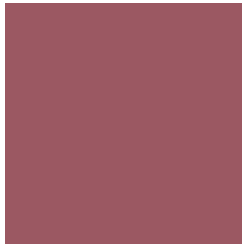
4287365141



4279042050

Previews

White Background



This preview shows how the Android color 4288370786 looks on a white background.

Color Contrast Check

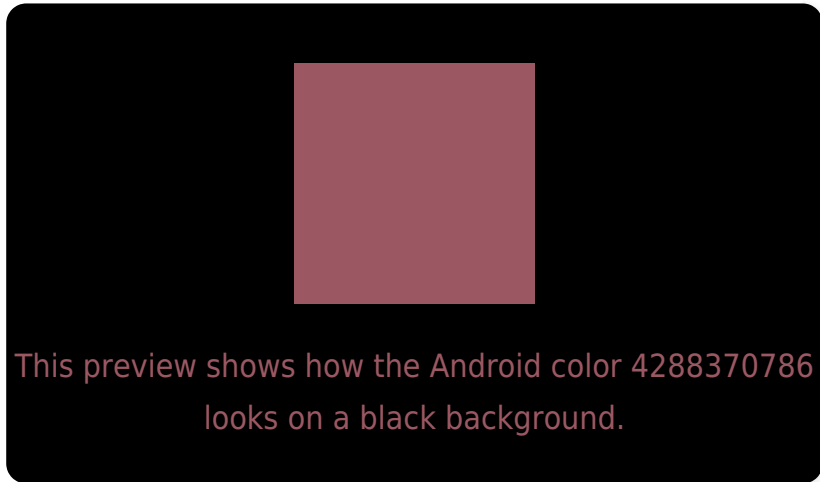
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

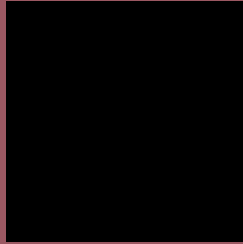
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4288370786 Background



This preview shows how black text looks on a background with the Android color 4288370786.



This preview shows how white text looks on a background with the Android color 4288370786.

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
4288370786

Protanopia
4285426541

Deuteranopia
4286277727

Trichromacy



Original Color
4288370786

Protanomaly
4286473321

Deuteranomaly
4287062624

Tritanomaly
4288370784

Monochromacy



Original Color
4288370786

Achromatopsia
4285361517

Achromatomaly
4286473577

CSS Examples

Text

The CSS property to change the color of the text to Android 4288370786 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(155, 88, 98)` looks like.

```
.text, #text, p{  
    color:rgb(155, 88, 98)  
}
```

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(155, 88, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 88, 98) }
```

Border

The CSS property to change the border of an element to Android 4288370786 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(155, 88, 98) }
```

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

```
.border{ border-color:rgb(155, 88, 98) }
```

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

Here you see how a box with a 4 pixel rgb(155, 88, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 88, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 88, 98);  
box-shadow:4px 4px 4px 4px rgb(155, 88,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4288370786 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 88, 98) }
```

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

```
.background{ background-color: rgb(155, 88,  
98) }
```

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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