

Converting Colors

Android(4288173398)

Have a look what the booklet for
Android(4288173398) contains.

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Color

Android(4288173398)

Conversions

Conversions Part 1

Format	Color
Hex	985556
RGB	152, 85, 86
RGB Percent	60%, 33%, 34%
CMY	0.4039, 0.6667, 0.6627
CMYK	0.00, 0.44, 0.43, 0.40
HSL	359°, 28%, 46%
HSV	359°, 44%, 60%
XYZ	17.8771, 13.8443, 10.5341
YIQ	105.1470, 39.6110, 14.5150

Conversions

Conversions Part 2

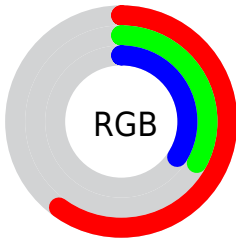
Format	Color
R _Y B	152, 85, 86
Decimal	9983318
CIE Lab	44.01, 27.82, 11.65
CIE LCh	44, 30.159, 22.722
Yxy	13.8443, 0.4231, 0.3276
Android (android.graphics.Color)	4288173398 (0xFF985556)
YUV	105.1470, -9.4395, 41.0901
Hunter-Lab	37.2079, 20.6492, 9.2597

Details

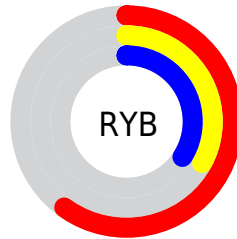
The Android color **4288173398** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283799703**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4291922056**, and **4284622121** is the 20% darker color. If you saturate the color by 10%, you get **4288169543**, and if you desaturate by 10%, it is **4288177253**.

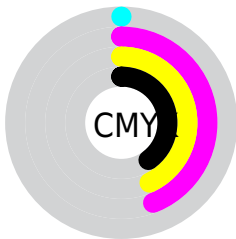
Distribution



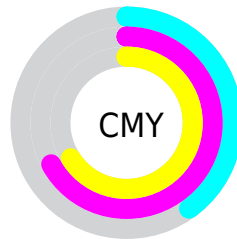
- Red (60%)
- Green (33%)
- Blue (34%)



- Red (60%)
- Yellow (33%)
- Blue (34%)



- Cyan (0%)
- Magenta (44%)
- Yellow (43%)
- Black (40%)



- Cyan (40%)
- Magenta (67%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288173398 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 4288173398 by changing the saturation by 10% instead.



4288173398



4288173398

4294967295



4286397759



4291922056



4284622121



4293829282



4282912277



4294950589



4281335808



4294957785



4278517760



4294965237



4278190080



4288173398



4288173398



4288169543



4288177253



4288165688



4288181108

■ 4288161577

■ 4288185219

■ 4288157722

■ 4288189074

■ 4288153867

■ 4288192929

■ 4288151554

■ 4288196784

■ 4288200639

■ 4288204750

■ 4288208605

Harmonies

Analogous

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



4287911023



4288173398



4287585345

Triad

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



4288173398



4282872393



4281625753

Complementary

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



4288173398



4283799703

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.



4278219407



4288173398



4280382817

Square

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



4288173398



4284836921



4278220155



4284572822

Rectangle

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



4288173398



4286865976



4278220155



4280250263

Sweetspot

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



4288173398



4291079083



4288107928



4284699732



4293125091



4284703587

Same Dimension

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



4288173398



4291058782



4288181589



4283254085



4287365122



4279042048

Inverse Universe

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



4288173398



4291058782



4283791512



4283254085



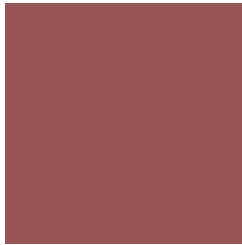
4287365122



4279042048

Previews

White Background



This preview shows how the Android color 4288173398 looks on a white background.

Color Contrast Check

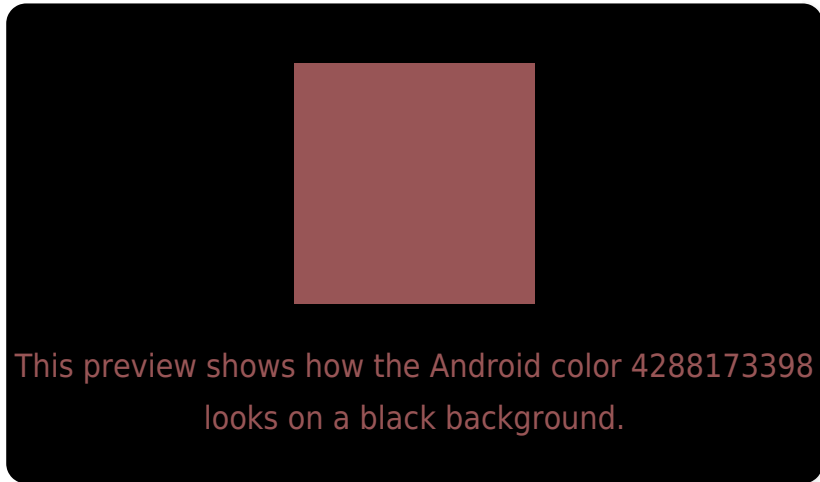
Large Text (above 18pt) WCAG AA ✓ Pass

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

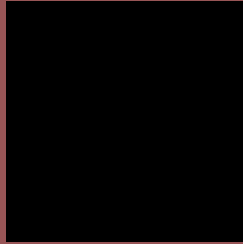
Any Text WCAG AA × Fail

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 4288173398 Background



This preview shows how black text looks on a background with the Android color 4288173398.



This preview shows how white text looks on a background with the Android color 4288173398.

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
4288173398

Protanopia
4285294688

Deuteranopia
4286211155



Tritanopia
4288173146

Trichromacy



Original Color
4288173398

Protanomaly
4286341468

Deuteranomaly
4286930772

Tritanomaly
4288173145

Monochromacy



Original Color
4288173398

Achromatopsia
4285098345

Achromatomaly
4286210658

CSS Examples

Text

The CSS property to change the color of the text to Android 4288173398 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, 85, 86)` looks like.

```
.text, #text, p{  
    color:rgb(152, 85, 86)  
}
```

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, 85, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 85, 86) }
```

Border

The CSS property to change the border of an element to Android 4288173398 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, 85, 86) }
```

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

```
.border{ border-color:rgb(152, 85, 86) }
```

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

Here you see how a box with a 4 pixel rgb(152, 85, 86) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 85, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 85, 86);  
box-shadow:4px 4px 4px 4px rgb(152, 85,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4288173398 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 85, 86) }
```

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

```
.background{ background-color: rgb(152, 85,  
86) }
```

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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