

Converting Colors

Android(4287389023)

Have a look what the booklet for
Android(4287389023) contains.

Android(4287389023)	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(4287389023)

Conversions

Conversions Part 1

Format	Color
Hex	8C5D5F
RGB	140, 93, 95
RGB Percent	55%, 36%, 37%
CMY	0.4510, 0.6353, 0.6275
CMYK	0.00, 0.34, 0.32, 0.45
HSL	357°, 20%, 46%
HSV	357°, 34%, 55%
XYZ	16.7951, 14.2304, 12.6880
YIQ	107.2810, 27.3700, 10.5860

Conversions

Conversions Part 2

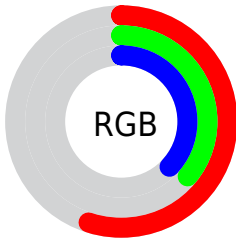
Format	Color
R _Y B	140, 93, 95
Decimal	9198943
CIE Lab	44.56, 19.54, 6.73
CIE LCh	45, 20.662, 19.005
Yxy	14.2304, 0.3842, 0.3255
Android (android.graphics.Color)	4287389023 (0xFF8C5D5F)
YUV	107.2810, -6.0545, 28.6946
Hunter-Lab	37.7232, 13.4563, 6.4643

Details

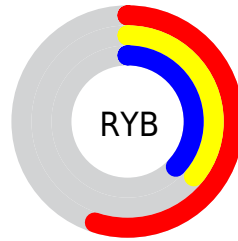
The Android color `4287389023` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284320906`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4291006609`, and `4283969073` is the 20% darker color. If you saturate the color by 10%, you get `4287385426`, and if you desaturate by 10%, it is `4287392620`.

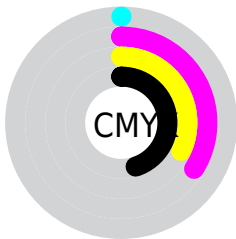
Distribution



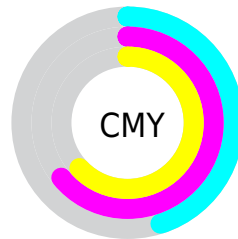
- Red (55%)
- Green (36%)
- Blue (37%)



- Red (55%)
- Yellow (36%)
- Blue (37%)



- Cyan (0%)
- Magenta (34%)
- Yellow (32%)
- Black (45%)



- Cyan (45%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287389023 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 4287389023 by changing the saturation by 10% instead.



4287389023



4287389023

4294967295



4285678919



4291006609



4283969073



4292848300



4282390556



4294756039



4280942849



4294959843



4278190080



4287389023



4287389023



4287385426



4287392620



4287381828



4287396218



4287378231



4287399815

 4287374633

 4287403413

 4287371036

 4287407010

 4287367439

 4287410607

 4287365126

 4287414205

 4287417802

 4287421400

Harmonies

Analogous

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



4287061360



4287389023



4287062352

Triad

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



4287389023



4283920466



4283067787

Complementary

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



4287389023



4284320906

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.



4281758083



4287389023



4282610274

Square

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



4287389023



4285164617



4281693044



4284704650

Rectangle

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



4287389023



4286604362



4281693044



4282543753

Sweetspot

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



4287389023



4290093988



4287257996



4284240209



4292598747



4284243036

Same Dimension

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



4287389023



4290080112



4287394397



4282727998



4286906374



4278517760

Inverse Universe

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



4287389023



4290080112



4284315532



4282727998



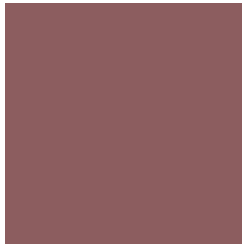
4286906374



4278517760

Previews

White Background



This preview shows how the Android color 4287389023 looks on a white background.

Color Contrast Check

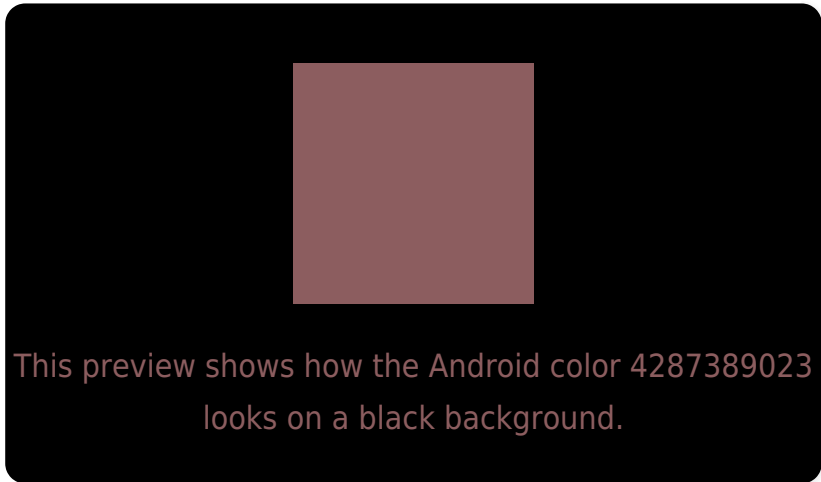
Large Text (above 18pt) WCAG AA ✓ Pass

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

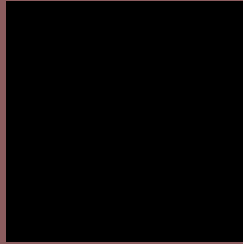
Any Text WCAG AA × Fail

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 4287389023 Background



This preview shows how black text looks on a background with the Android color 4287389023.



This preview shows how white text looks on a background with the Android color 4287389023.

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

4287389023

Protanopia

4285360486

Deuteranopia

4286080605



Tritanopia
4287388771

Trichromacy



Original Color
4287389023

Protanomaly
4286080355

Deuteranomaly
4286538590

Tritanomaly
4287388770

Monochromacy



Original Color
4287389023

Achromatopsia
4285229931

Achromatomaly
4286015079

CSS Examples

Text

The CSS property to change the color of the text to Android 4287389023 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(140, 93, 95)` looks like.

```
.text, #text, p{  
    color:rgb(140, 93, 95)  
}
```

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(140, 93, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 93, 95) }
```

Border

The CSS property to change the border of an element to Android 4287389023 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(140, 93, 95) }
```

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

```
.border{ border-color:rgb(140, 93, 95) }
```

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

Here you see how a box with a 4 pixel rgb(140, 93, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 93, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 93, 95);  
box-shadow:4px 4px 4px 4px rgb(140, 93,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4287389023 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 93, 95) }
```

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

```
.background{ background-color: rgb(140, 93,  
95) }
```

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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