

Converting Colors

Android(4287519066)

Have a look what the booklet for
Android(4287519066) contains.

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Color

Android(4287519066)

Conversions

Conversions Part 1

Format	Color
Hex	8E595A
RGB	142, 89, 90
RGB Percent	56%, 35%, 35%
CMY	0.4431, 0.6510, 0.6471
CMYK	0.00, 0.37, 0.37, 0.44
HSL	359°, 23%, 45%
HSV	359°, 37%, 56%
XYZ	16.5732, 13.6337, 11.4309
YIQ	104.9610, 31.2670, 11.5470

Conversions

Conversions Part 2

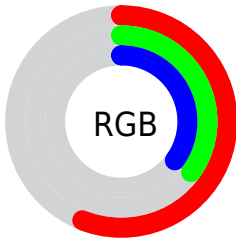
Format	Color
R _Y B	142, 89, 90
Decimal	9328986
CIE Lab	43.70, 21.99, 8.59
CIE LCh	44, 23.612, 21.327
Yxy	13.6337, 0.3980, 0.3274
Android (android.graphics.Color)	4287519066 (0xFF8E595A)
YUV	104.9610, -7.3758, 32.4832
Hunter-Lab	36.9239, 15.5024, 7.4917

Details

The Android color `4287519066` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284059277`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4291136652`, and `4284099117` is the 20% darker color. If you saturate the color by 10%, you get `4287515468`, and if you desaturate by 10%, it is `4287522664`.

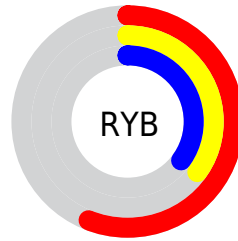
Distribution



Red (56%)

Green (35%)

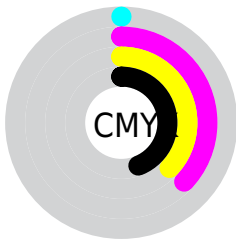
Blue (35%)



Red (56%)

Yellow (35%)

Blue (35%)

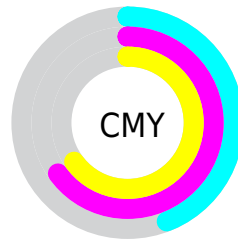


Cyan (0%)

Magenta (37%)

Yellow (37%)

Black (44%)



Cyan (44%)

Magenta (65%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287519066 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 4287519066 by changing the saturation by 10% instead.



4287519066



4287519066

4294967295



4285743427



4291136652



4284099117



4293043878



4282455064



4294951617



4281008128



4294958813



4278190080



4294966010



4287519066



4287519066



4287515468



4287522664



4287511870



4287526262

 4287508016

 4287530116

 4287504418

 4287533714

 4287500820

 4287537312

 4287497222

 4287540910

 4287496195

 4287544508

 4287548361

 4287551959

Harmonies

Analogous

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



4287256942



4287519066



4287127113

Triad

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



4287519066



4283461454



4282608526

Complementary

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



4287519066



4284059277

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.



4280840325



4287519066



4281889377

Square

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



4287519066



4284901954



4280578677



4284638348

Rectangle

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



4287519066



4286538306



4280578677



4281953676

Sweetspot

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



4287519066



4290290596



4287388046



4284239952



4292598747



4284243036

Same Dimension

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



4287519066



4290274663



4287525465



4282859584



4287037443



4278714368

Inverse Universe

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



4287519066



4290274663



4284052878



4282859584



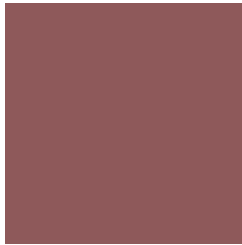
4287037443



4278714368

Previews

White Background



This preview shows how the Android color 4287519066 looks on a white background.

Color Contrast Check

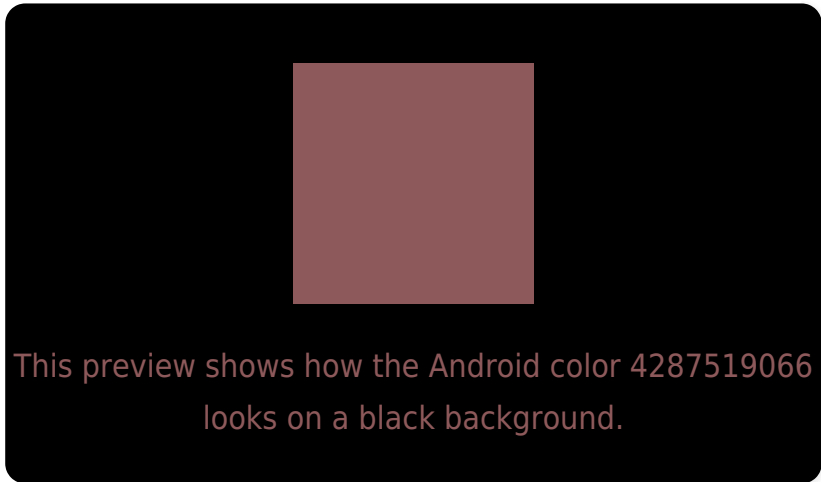
Large Text (above 18pt) WCAG AA ✓ Pass

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

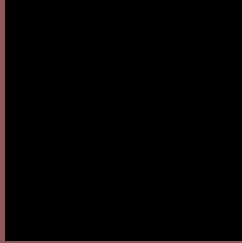
Any Text WCAG AA × Fail

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 4287519066 Background



This preview shows how black text looks on a background with the Android color 4287519066.



This preview shows how white text looks on a background with the Android color 4287519066.

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
4287519066

Protanopia
4285228897

Deuteranopia
4286014552

Trichromacy



Original Color
4287519066

Protanomaly
4286079582

Deuteranomaly
4286537817

Tritanomaly
4287518813

Monochromacy



Original Color
4287519066

Achromatopsia
4285098345

Achromatomaly
4285948772

CSS Examples

Text

The CSS property to change the color of the text to Android 4287519066 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(142, 89, 90)` looks like.

```
.text, #text, p{  
    color:rgb(142, 89, 90)  
}
```

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(142, 89, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 89, 90) }
```

Border

The CSS property to change the border of an element to Android 4287519066 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(142, 89, 90) }
```

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

```
.border{ border-color:rgb(142, 89, 90) }
```

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

Here you see how a box with a 4 pixel rgb(142, 89, 90) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 89, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 89, 90);  
box-shadow:4px 4px 4px 4px rgb(142, 89,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4287519066 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 89, 90) }
```

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

```
.background{ background-color: rgb(142, 89,  
90) }
```

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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