

Converting Colors

Android(4286929258)

Have a look what the booklet for
Android(4286929258) contains.

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Color

Android(4286929258)

Conversions

Conversions Part 1

Format	Color
Hex	85596A
RGB	133, 89, 106
RGB Percent	52%, 35%, 42%
CMY	0.4784, 0.6510, 0.5843
CMYK	0.00, 0.33, 0.20, 0.48
HSL	337°, 20%, 44%
HSV	337°, 33%, 52%
XYZ	15.8468, 13.1719, 15.3429
YIQ	104.0940, 20.7670, 14.6150

Conversions

Conversions Part 2

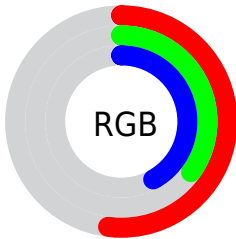
Format	Color
R_{YB}	133, 89, 106
Decimal	8739178
CIE Lab	43.02, 20.79, -2.31
CIE LCh	43, 20.920, 353.649
Yxy	13.1719, 0.3572, 0.2969
Android (android.graphics.Color)	4286929258 (0xFF85596A)
YUV	104.0940, 0.9397, 25.3506
Hunter-Lab	36.2931, 14.4260, 0.3404

Details

The Android color `4286929258` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284056948`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4290481309`, and `4283574843` is the 20% darker color. If you saturate the color by 10%, you get `4286925922`, and if you desaturate by 10%, it is `4286932594`.

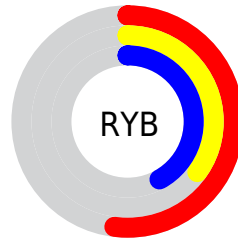
Distribution



Red (52%)

Green (35%)

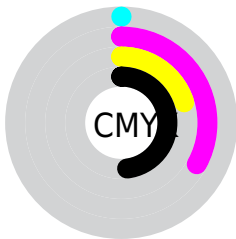
Blue (42%)



Red (52%)

Yellow (35%)

Blue (42%)

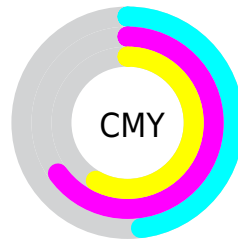


Cyan (0%)

Magenta (33%)

Yellow (20%)

Black (48%)



Cyan (48%)

Magenta (65%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286929258 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 4286929258 by changing the saturation by 10% instead.



4286929258



4286929258

4294967295



4285219154



4290481309



4283574843



4292323000



4281996581



4294230484



4280680464



4294958576



4278190080



4294966015



4286929258



4286929258



4286925922



4286932594



4286922330




4286936186

 4286918994

 4286939522

 4286915657

 4286942859

 4286912065

 4286946195

 4286908729

 4286949787

 4286906419

 4286953123

 4286956459

 4286960051

Harmonies

Analogous

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



4286078330



4286929258



4287125849

Triad

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



4286929258



4284770630



4281560449

Complementary

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



4286929258



4284056948

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.



4281233267



4286929258



4283460945

Square

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



4286929258



4285883203



4282150753



4283000968

Rectangle

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



4286929258



4286929999



4282150753



4281298557

Sweetspot

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



4286929258



4289567907



4285749637



4283911248



4292269782



4283914071

Same Dimension

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



4286929258



4289554563



4286930265



4282530878



4286709810



4278386689

Inverse Universe

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



4286929258



4289554563



4284055941



4282530878



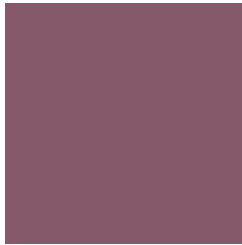
4286709810



4278386689

Previews

White Background



This preview shows how the Android color 4286929258 looks on a white background.

Color Contrast Check

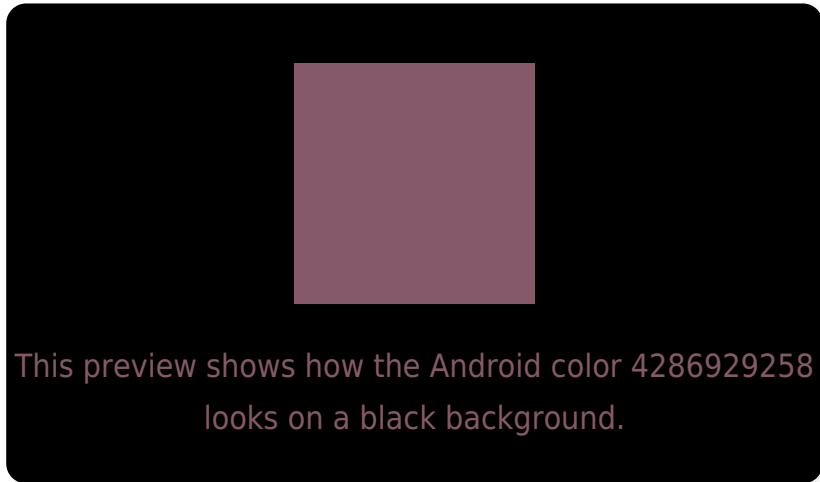
Large Text (above 18pt) WCAG AA ✓ Pass

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

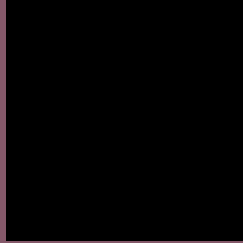
Any Text WCAG AA × Fail

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 4286929258 Background



This preview shows how black text looks on a background with the Android color 4286929258.



This preview shows how white text looks on a background with the Android color 4286929258.

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

4286929258

Protanopia

4284769649

Deuteranopia

4285490024

Trichromacy



Original Color
4286929258

Protanomaly
4285555054

Deuteranomaly
4286013289

Tritanomaly
4286863972

Monochromacy



Original Color
4286929258

Achromatopsia
4285032552

Achromatomaly
4285752169

CSS Examples

Text

The CSS property to change the color of the text to Android 4286929258 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(133, 89, 106)` looks like.

```
.text, #text, p{  
    color:rgb(133, 89, 106)  
}
```

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(133, 89, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 89, 106) }
```

Border

The CSS property to change the border of an element to Android 4286929258 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(133, 89, 106) }
```

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

```
.border{ border-color:rgb(133, 89, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 89, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(133, 89, 106); -webkit-box-shadow:4px 4px 4px 4px rgb(133, 89, 106); box-shadow:4px 4px 4px 4px rgb(133, 89, 106) }
```

Background

The CSS property to change the background color of an element to Android 4286929258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 89, 106) }
```

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

```
.background{ background-color: rgb(133, 89,  
106) }
```

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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