

Converting Colors

Android(4287580267)

Have a look what the booklet for
Android(4287580267) contains.

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Color

Android(4287580267)

Conversions

Conversions Part 1

Format	Color
Hex	8F486B
RGB	143, 72, 107
RGB Percent	56%, 28%, 42%
CMY	0.4392, 0.7176, 0.5804
CMYK	0.00, 0.50, 0.25, 0.44
HSL	330°, 33%, 42%
HSV	330°, 50%, 56%
XYZ	16.2989, 11.5359, 15.2775
YIQ	97.2190, 31.0810, 25.9370

Conversions

Conversions Part 2

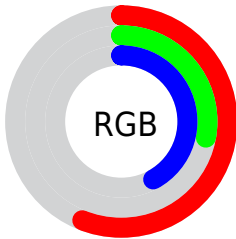
Format	Color
R_{YB}	143, 72, 107
Decimal	9390187
CIE Lab	40.47, 34.39, -6.57
CIE LCh	40, 35.007, 349.188
Yxy	11.5359, 0.3781, 0.2676
Android (android.graphics.Color)	4287580267 (0xFF8F486B)
YUV	97.2190, 4.8220, 40.1499
Hunter-Lab	33.9645, 26.2206, -2.8939

Details

The Android color **4287580267** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282945388**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4291263390**, and **4284094268** is the 20% darker color. If you saturate the color by 10%, you get **4287576676**, and if you desaturate by 10%, it is **4287583858**.

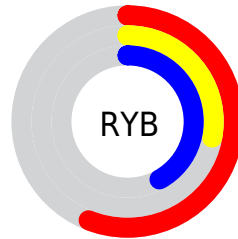
Distribution



Red (56%)

Green (28%)

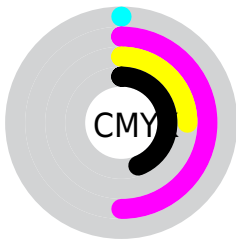
Blue (42%)



Red (56%)

Yellow (28%)

Blue (42%)

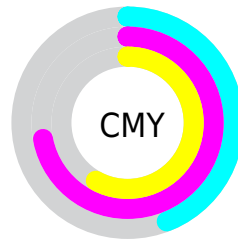


Cyan (0%)

Magenta (50%)

Yellow (25%)

Black (44%)



Cyan (44%)

Magenta (72%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287580267 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 4287580267 by changing the saturation by 10% instead.



4287580267



4287580267

4294967295



4285804627



4291263390



4284094268



4293105081



4282449958



4294947029



4281073682



4294954225



4278190080



4294961663



4287580267



4287580267



4287576676



4287583858



4287572828



4287587706

 4287569237

 4287591297

 4287565646

 4287594888

 4287561799

 4287598735

 4287561798

 4287602327

 4287605918

 4287609509

 4287613356

Harmonies

Analogous

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



4286075269



4287580267



4287973454

Triad

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



4287580267



4284375847



4278217610

Complementary

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



4287580267



4282945388

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.



4278218353



4287580267



4282214968

Square

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



4287580267



4286143014



4278218068



4278216087

Rectangle

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



4287580267



4287712317



4278218068



4278218115

Sweetspot

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



4287580267



4290420396



4285286543



4284370262



4292796126



4284374622

Same Dimension

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



4287580267



4290398850



4287580232



4282859588



4287037507



4278714372

Inverse Universe

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



4287580267



4290398850



4282945423



4282859588



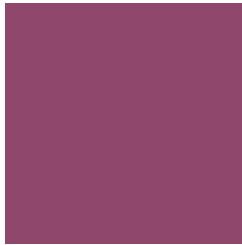
4287037507



4278714372

Previews

White Background



This preview shows how the Android color 4287580267 looks on a white background.

Color Contrast Check

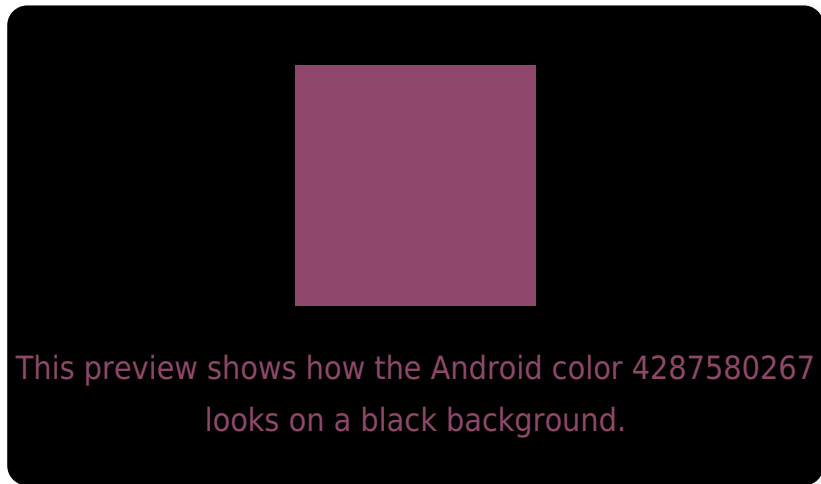
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287580267 Background



This preview shows how black text looks on a background with the Android color 4287580267.



This preview shows how white text looks on a background with the Android color 4287580267.

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

4287580267

Protanopia

4284047226

Deuteranopia

4284898663

Trichromacy



Original Color
4287580267

Protanomaly
4285355893

Deuteranomaly
4285879656

Tritanomaly
4287515483

Monochromacy



Original Color
4287580267

Achromatopsia
4284572001

Achromatomaly
4285683813

CSS Examples

Text

The CSS property to change the color of the text to Android 4287580267 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(143, 72, 107)` looks like.

```
.text, #text, p{  
    color:rgb(143, 72, 107)  
}
```

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(143, 72, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 72, 107) }
```

Border

The CSS property to change the border of an element to Android 4287580267 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(143, 72, 107) }
```

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

```
.border{ border-color:rgb(143, 72, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 72, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 72, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 72, 107);  
box-shadow:4px 4px 4px 4px rgb(143, 72,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4287580267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 72, 107) }
```

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

```
.background{ background-color: rgb(143, 72,  
107) }
```

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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