

Converting Colors

Android(4287585145)

Have a look what the booklet for
Android(4287585145) contains.

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Color

Android(4287585145)

Conversions

Conversions Part 1

Format	Color
Hex	8F5B79
RGB	143, 91, 121
RGB Percent	56%, 36%, 47%
CMY	0.4392, 0.6431, 0.5255
CMYK	0.00, 0.36, 0.15, 0.44
HSL	325°, 22%, 46%
HSV	325°, 36%, 56%
XYZ	18.5200, 14.7023, 19.9509
YIQ	109.9680, 21.3620, 20.3540

Conversions

Conversions Part 2

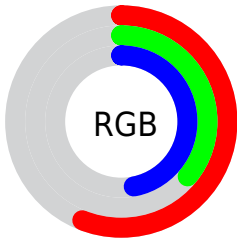
Format	Color
R_{YB}	143, 91, 121
Decimal	9395065
CIE Lab	45.22, 25.98, -8.04
CIE LCh	45, 27.190, 342.805
Yxy	14.7023, 0.3483, 0.2765
Android (android.graphics.Color)	4287585145 (0xFF8F5B79)
YUV	109.9680, 5.4388, 28.9691
Hunter-Lab	38.3436, 19.1144, -4.0092

Details

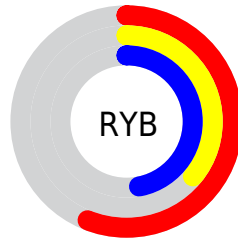
The Android color `4287585145` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284190577`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4291202733`, and `4284165192` is the 20% darker color. If you saturate the color by 10%, you get `4287581555`, and if you desaturate by 10%, it is `4287588735`.

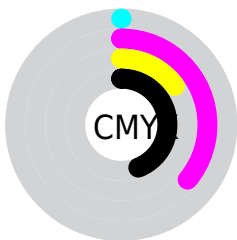
Distribution



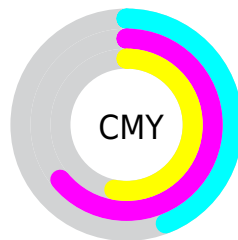
- Red (56%)
- Green (36%)
- Blue (47%)



- Red (56%)
- Yellow (36%)
- Blue (47%)



- Cyan (0%)
- Magenta (36%)
- Yellow (15%)
- Black (44%)



- Cyan (44%)
- Magenta (64%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287585145 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 4287585145 by changing the saturation by 10% instead.



4287585145



4287585145

4294967295



4285875040



4291202733



4284165192



4293044681



4282586418



4294952165



4281073693



4294959359



4279107584



4294966783



4278190080



4287585145



4287585145



4287581555



4287588735



4287577709



4287592581

 4287574119

 4287596171

 4287570529

 4287599761

 4287566683

 4287603607

 4287563093

 4287607197

 4287561810

 4287610787

 4287614377

 4287618223

Harmonies

Analogous

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



4286210700



4287585145



4288108898

Triad

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



4287585145



4285558078



4278679177

Complementary

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



4287585145



4284190577

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.



4279793524



4287585145



4283921225

Square

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



4287585145



4286932288



4282021469



4281495958

Rectangle

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



4287585145



4288044116



4282021469



4278417027

Sweetspot

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



4287585145



4290422449



4285619087



4284371545



4292796126



4284374622

Same Dimension

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



4287585145



4290406551



4287585119



4282859588



4287037518



4278714372

Inverse Universe

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



4287585145



4290406551



4284190603



4282859588



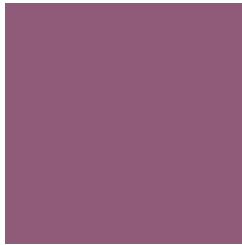
4287037518



4278714372

Previews

White Background



This preview shows how the Android color 4287585145 looks on a white background.

Color Contrast Check

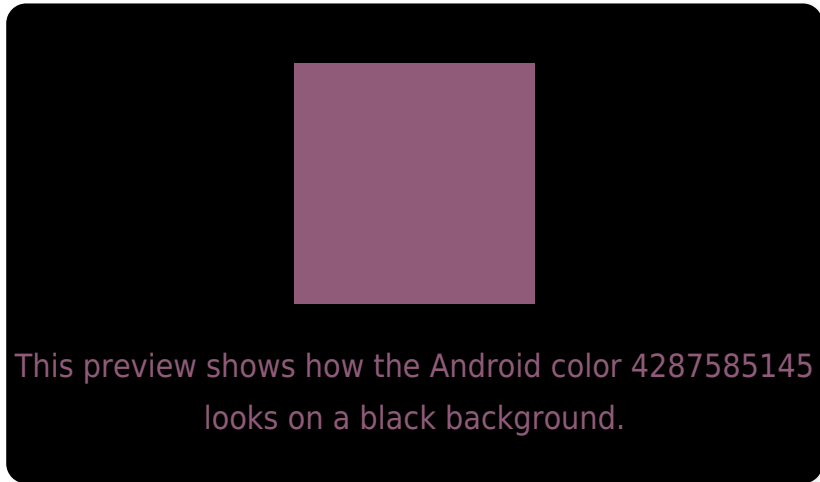
Large Text (above 18pt) WCAG AA ✓ Pass

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

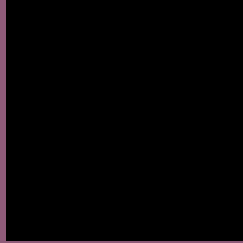
Any Text WCAG AA × Fail

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 4287585145 Background



This preview shows how black text looks on a background with the Android color 4287585145.



This preview shows how white text looks on a background with the Android color 4287585145.

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
4287585145

Protanopia
4284902019

Deuteranopia
4285622391

Trichromacy



Original Color
4287585145

Protanomaly
4285883775

Deuteranomaly
4286342008

Tritanomaly
4287520365

Monochromacy



Original Color
4287585145

Achromatopsia
4285427310

Achromatomaly
4286211954

CSS Examples

Text

The CSS property to change the color of the text to Android 4287585145 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, 91, 121)` looks like.

```
.text, #text, p{  
    color:rgb(143, 91, 121)  
}
```

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, 91, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 91, 121) }
```

Border

The CSS property to change the border of an element to Android 4287585145 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, 91, 121) }
```

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

```
.border{ border-color:rgb(143, 91, 121) }
```

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

Here you see how a box with a 4 pixel rgb(143, 91, 121) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 91, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 91, 121);  
box-shadow:4px 4px 4px 4px rgb(143, 91,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4287585145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 91, 121) }
```

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

```
.background{ background-color: rgb(143, 91,  
121) }
```

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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