

Converting Colors

Android(4287583107)

Have a look what the booklet for
Android(4287583107) contains.

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Color

Android(4287583107)

Conversions

Conversions Part 1

Format	Color
Hex	8F5383
RGB	143, 83, 131
RGB Percent	56%, 33%, 51%
CMY	0.4392, 0.6745, 0.4863
CMYK	0.00, 0.42, 0.08, 0.44
HSL	312°, 27%, 44%
HSV	312°, 42%, 56%
XYZ	18.5177, 13.6648, 23.1343
YIQ	106.4120, 20.3520, 27.6480

Conversions

Conversions Part 2

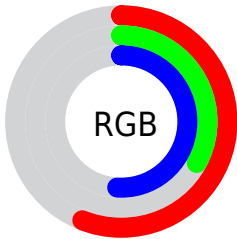
Format	Color
R_{YB}	143, 83, 131
Decimal	9393027
CIE _{Lab}	43.75, 32.32, -16.33
CIE _{LCh}	44, 36.212, 333.199
Yxy	13.6648, 0.3348, 0.2470
Android (android.graphics.Color)	4287583107 (0xFF8F5383)
YUV	106.4120, 12.1219, 32.0877
Hunter-Lab	36.9660, 24.7270, -11.2291

Details

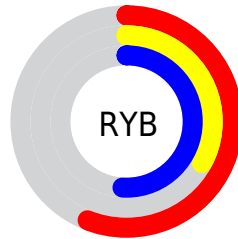
The Android color `4287583107` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283666271`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4291200696`, and `4284162897` is the 20% darker color. If you saturate the color by 10%, you get `4287579520`, and if you desaturate by 10%, it is `4287586694`.

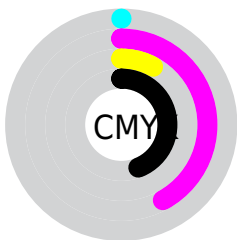
Distribution



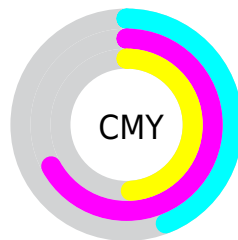
- Red (56%)
- Green (33%)
- Blue (51%)



- Red (56%)
- Yellow (33%)
- Blue (51%)



- Cyan (0%)
- Magenta (42%)
- Yellow (8%)
- Black (44%)



- Cyan (44%)
- Magenta (67%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287583107 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 4287583107 by changing the saturation by 10% instead.



4287583107



4287583107

4294967295



4285873002



4291200696



4284162897



4293042644



4282518074



4294950128



4281073701



4294957311



4278714381



4294964735



4278190080



4287583107



4287583107



4287579520



4287586694



4287575677



4287590537

4287572090

4287594124

4287568504

4287597710

4287564917

4287601553

4287561842

4287605140

4287608727

4287612314

4287616157

Harmonies

Analogous

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



4285423258



4287583107



4288564837

Triad

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



4287583107



4285949737



4278220423

Complementary

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



4287583107



4283666271

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.



4278220650



4287583107



4283920179

Square

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



4287583107



4287519794



4281234507



4278219420

Rectangle

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



4287583107



4288630609



4281234507



4278220414

Sweetspot

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



4287583107



4290421429



4284437391



4284370779



4292796126



4284374622

Same Dimension

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



4287583107



4290403752



4287583077



4282859590



4287037548



4278714374

Inverse Universe

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



4287583107



4290403752



4283666301



4282859590



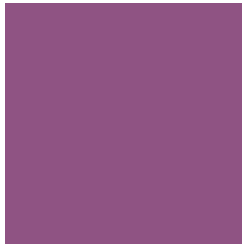
4287037548



4278714374

Previews

White Background



This preview shows how the Android color 4287583107 looks on a white background.

Color Contrast Check

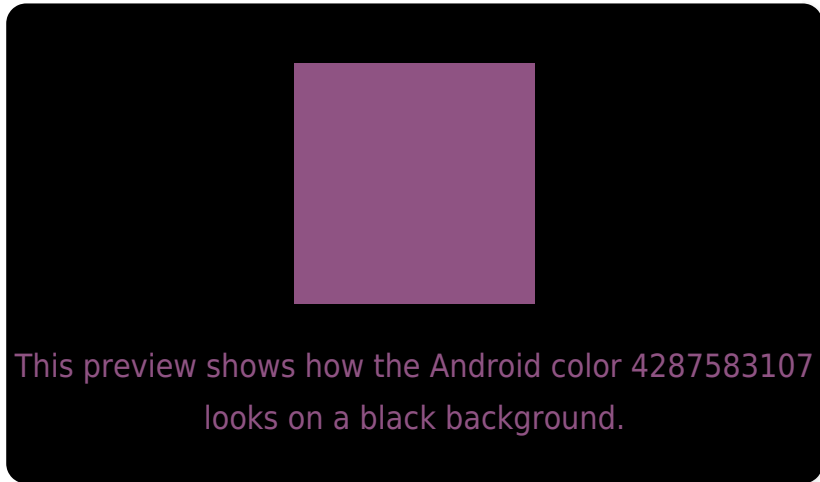
Large Text (above 18pt) WCAG AA ✓ Pass

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

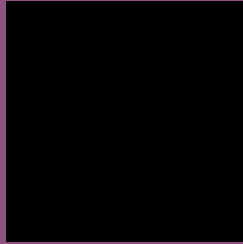
Any Text WCAG AA × Fail

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 4287583107 Background



This preview shows how black text looks on a background with the Android color 4287583107.



This preview shows how white text looks on a background with the Android color 4287583107.

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
4287583107

Protanopia
4284180113

Deuteranopia
4284900992



Tritanopia
4287322721

Trichromacy



Original Color
4287583107

Protanomaly
4285423500

Deuteranomaly
4285882241

Tritanomaly
4287387501

Monochromacy



Original Color
4287583107

Achromatopsia
4285164138

Achromatomaly
4286014067

CSS Examples

Text

The CSS property to change the color of the text to Android 4287583107 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, 83, 131)` looks like.

```
.text, #text, p{  
    color:rgb(143, 83, 131)  
}
```

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, 83, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 83, 131) }
```

Border

The CSS property to change the border of an element to Android 4287583107 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, 83, 131) }
```

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

```
.border{ border-color:rgb(143, 83, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 83, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 83, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 83, 131);  
box-shadow:4px 4px 4px 4px rgb(143, 83,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4287583107 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 83, 131) }
```

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

```
.background{ background-color: rgb(143, 83,  
131) }
```

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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