

Converting Colors

Android(4287583370)

Have a look what the booklet for
Android(4287583370) contains.

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Color

Android(4287583370)

Conversions

Conversions Part 1

Format	Color
Hex	8F548A
RGB	143, 84, 138
RGB Percent	56%, 33%, 54%
CMY	0.4392, 0.6706, 0.4588
CMYK	0.00, 0.41, 0.03, 0.44
HSL	305°, 26%, 45%
HSV	305°, 41%, 56%
XYZ	19.0855, 14.0153, 25.7441
YIQ	107.7970, 17.8300, 29.3020

Conversions

Conversions Part 2

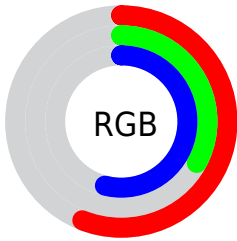
Format	Color
R_{YB}	143, 84, 138
Decimal	9393290
CIE _{Lab}	44.25, 33.07, -19.78
CIE _{LCh}	44, 38.538, 329.112
Yxy	14.0153, 0.3243, 0.2382
Android (android.graphics.Color)	4287583370 (0xFF8F548A)
YUV	107.7970, 14.8901, 30.8730
Hunter-Lab	37.4370, 25.4851, -14.5657

Details

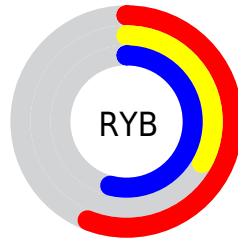
The Android color `4287583370` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283731801`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4291200960`, and `4284163160` is the 20% darker color. If you saturate the color by 10%, you get `4287579785`, and if you desaturate by 10%, it is `4287586955`.

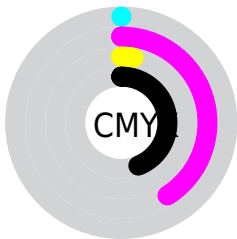
Distribution



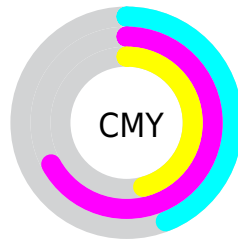
- Red (56%)
- Green (33%)
- Blue (54%)



- Red (56%)
- Yellow (33%)
- Blue (54%)



- Cyan (0%)
- Magenta (41%)
- Yellow (3%)
- Black (44%)



- Cyan (44%)
- Magenta (67%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287583370 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 4287583370 by changing the saturation by 10% instead.

 4287583370

 4287583370

4294967295

 4285873264

 4291200960

 4284163160

 4293042907

 4282518336

 4294950392

 4281008170

 4294957567

 4278845461

 4294964991

 4278190080

 4287583370

 4287583370

 4287579785

 4287586955

 4287575944

 4287590796

4287572358

4287594382

4287568773

4287597967

4287565188

4287601808

4287561859

4287605393

4287608978

4287612564

4287616405

Harmonies

Analogous

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



4285096353



4287583370



4288826731

Triad

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



4287583370



4286342950



4278220935

Complementary

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



4287583370



4283731801

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.



4278220903



4287583370



4284248110

Square

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



4287583370



4287978290



4281431622



4278219935

Rectangle

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



4287583370



4288958037



4281431622



4278221181

Sweetspot

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



4287583370



4290421944



4284044431



4284371293



4292796126



4284374622

Same Dimension

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



4287583370



4290403762



4287583341



4282859591



4287037564



4278714375

Inverse Universe

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



4287583370



4290403762



4283731830



4282859591



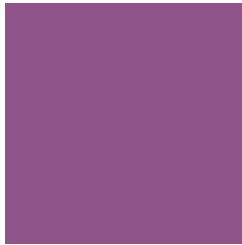
4287037564



4278714375

Previews

White Background



This preview shows how the Android color 4287583370 looks on a white background.

Color Contrast Check

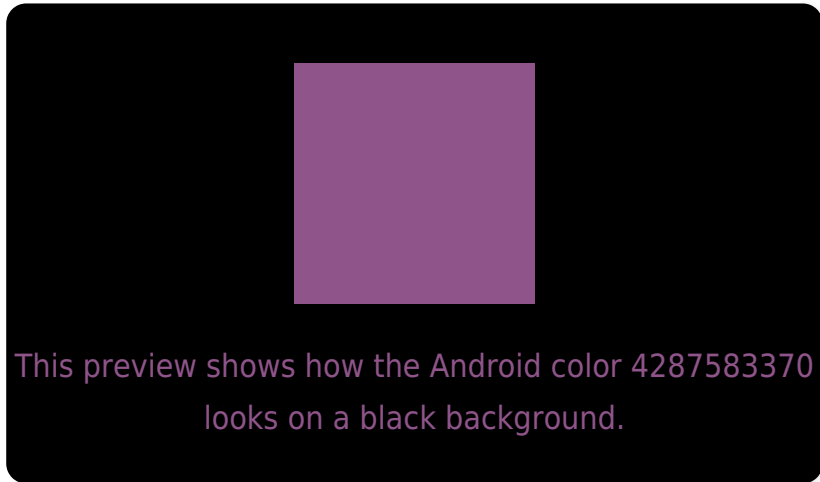
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287583370 Background



This preview shows how black text looks on a background with the Android color 4287583370.



This preview shows how white text looks on a background with the Android color 4287583370.

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
4287583370

Protanopia
4284049305

Deuteranopia
4284770183

Trichromacy



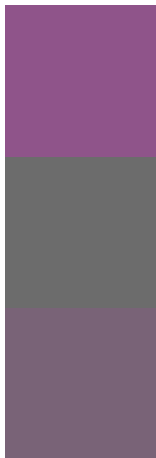
Original Color
4287583370

Protanomaly
4285358228

Deuteranomaly
4285816968

Tritanomaly
4287388017

Monochromacy



Original Color
4287583370

Achromatopsia
4285295724

Achromatomaly
4286145399

CSS Examples

Text

The CSS property to change the color of the text to Android 4287583370 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, 84, 138)` looks like.

```
.text, #text, p{  
    color:rgb(143, 84, 138)  
}
```

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, 84, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 84, 138) }
```

Border

The CSS property to change the border of an element to Android 4287583370 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, 84, 138) }
```

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

```
.border{ border-color:rgb(143, 84, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 84, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 84, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 84, 138);  
box-shadow:4px 4px 4px 4px rgb(143, 84,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4287583370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 84, 138) }
```

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

```
.background{ background-color: rgb(143, 84,  
138) }
```

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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