

Converting Colors

Android(4287582599)

Have a look what the booklet for
Android(4287582599) contains.

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Color

Android(4287582599)

Conversions

Conversions Part 1

Format	Color
Hex	8F5187
RGB	143, 81, 135
RGB Percent	56%, 32%, 53%
CMY	0.4392, 0.6824, 0.4706
CMYK	0.00, 0.43, 0.06, 0.44
HSL	308°, 28%, 44%
HSV	308°, 43%, 56%
XYZ	18.6433, 13.4738, 24.5398
YIQ	105.6940, 19.6180, 29.9380

Conversions

Conversions Part 2

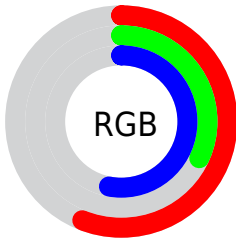
Format	Color
R_{YB}	143, 81, 135
Decimal	9392519
CIE _{Lab}	43.47, 34.18, -19.18
CIE _{LCh}	43, 39.196, 330.703
Yxy	13.4738, 0.3291, 0.2378
Android (android.graphics.Color)	4287582599 (0xFF8F5187)
YUV	105.6940, 14.4479, 32.7174
Hunter-Lab	36.7066, 26.4235, -13.9429

Details

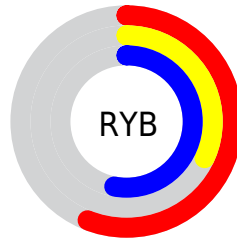
The Android color `4287582599` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283535193`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4291200188`, and `4284162133` is the 20% darker color. If you saturate the color by 10%, you get `4287579013`, and if you desaturate by 10%, it is `4287586185`.

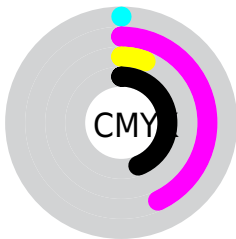
Distribution



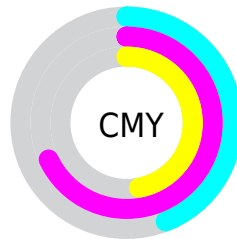
- Red (56%)
- Green (32%)
- Blue (53%)



- Red (56%)
- Yellow (32%)
- Blue (53%)



- Cyan (0%)
- Magenta (43%)
- Yellow (6%)
- Black (44%)



- Cyan (44%)
- Magenta (68%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287582599 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 4287582599 by changing the saturation by 10% instead.

 4287582599

 4287582599

4294967295

 4285872494

 4291200188

 4284162133

 4293042136

 4282517054

 4294949621

 4281073704

 4294956799

 4278648850

 4294964223

 4278190080

 4287582599

 4287582599

 4287579013

 4287586185

 4287575171

 4287590027

■ 4287571585

■ 4287593613

■ 4287568000

■ 4287597198

■ 4287564158

■ 4287601040

■ 4287561853

■ 4287604626

■ 4287608212

■ 4287611798

■ 4287615640

Harmonies

Analogous

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



4285095583



4287582599



4288760423

Triad

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



4287582599



4286080290



4278220423

Complementary

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



4287582599



4283535193

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.



4278220646



4287582599



4283919916

Square

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



4287582599



4287781166



4281037894



4278219423

Rectangle

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



4287582599



4288891986



4281037894



4278220669

Sweetspot

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



4287582599



4290421431



4283978127



4284370780



4292796126



4284374622

Same Dimension

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



4287582599



4290402734



4287582569



4282859590



4287037558



4278714375

Inverse Universe

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



4287582599



4290402734



4283535223



4282859590



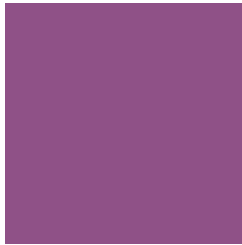
4287037558



4278714375

Previews

White Background



This preview shows how the Android color 4287582599 looks on a white background.

Color Contrast Check

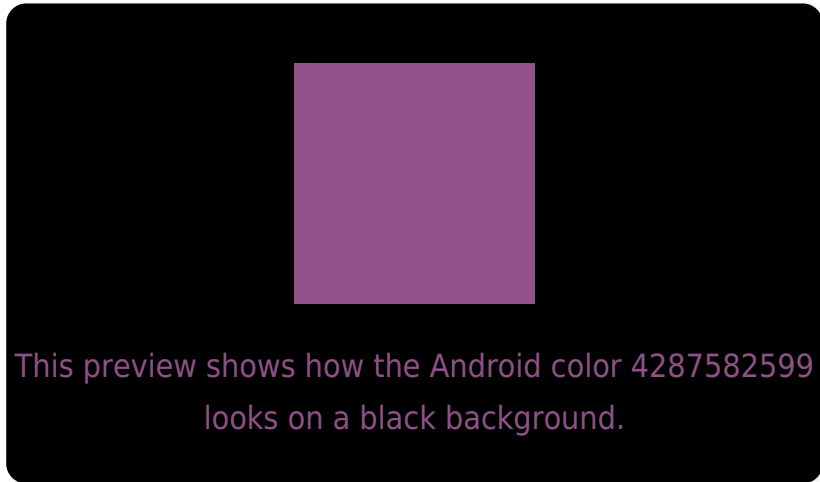
Large Text (above 18pt) WCAG AA ✓ Pass

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

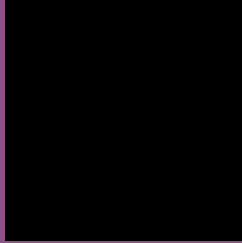
Any Text WCAG AA × Fail

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 4287582599 Background



This preview shows how black text looks on a background with the Android color 4287582599.



This preview shows how white text looks on a background with the Android color 4287582599.

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



Trichromacy



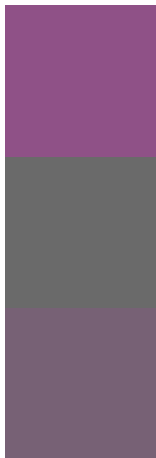
Original Color
4287582599

Protanomaly
4285226641

Deuteranomaly
4285685380

Tritanomaly
4287387246

Monochromacy



Original Color
4287582599

Achromatopsia
4285164138

Achromatomaly
4286013813

CSS Examples

Text

The CSS property to change the color of the text to Android 4287582599 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, 81, 135)` looks like.

```
.text, #text, p{  
    color:rgb(143, 81, 135)  
}
```

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, 81, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 81, 135) }
```

Border

The CSS property to change the border of an element to Android 4287582599 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, 81, 135) }
```

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

```
.border{ border-color:rgb(143, 81, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 81, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 81, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 81, 135);  
box-shadow:4px 4px 4px 4px rgb(143, 81,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4287582599 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 81, 135) }
```

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

```
.background{ background-color: rgb(143, 81,  
135) }
```

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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