

Converting Colors

Android(4287503463)

Have a look what the booklet for
Android(4287503463) contains.

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Color

Android(4287503463)

Conversions

Conversions Part 1

Format	Color
Hex	8E1C67
RGB	142, 28, 103
RGB Percent	56%, 11%, 40%
CMY	0.4431, 0.8902, 0.5961
CMYK	0.00, 0.80, 0.27, 0.44
HSL	321°, 67%, 33%
HSV	321°, 80%, 56%
XYZ	14.0188, 7.5606, 13.5524
YIQ	70.6360, 43.8690, 47.4930

Conversions

Conversions Part 2

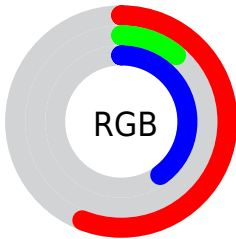
Format	Color
R_{YB}	142, 28, 103
Decimal	9313383
CIE _{Lab}	33.05, 52.75, -15.29
CIE _{LCh}	33, 54.923, 343.838
Yxy	7.5606, 0.3990, 0.2152
Android (android.graphics.Color)	4287503463 (0xFF8E1C67)
YUV	70.6360, 15.9555, 62.5862
Hunter-Lab	27.4965, 42.8873, -9.9752

Details

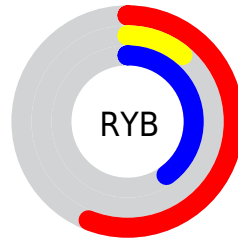
The Android color **4287503463** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4280061507**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4291253914**, and **4283891768** is the 20% darker color. If you saturate the color by 10%, you get **4287499874**, and if you desaturate by 10%, it is **4287507052**.

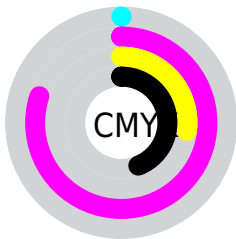
Distribution



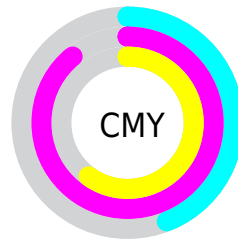
- Red (56%)
- Green (11%)
- Blue (40%)



- Red (56%)
- Yellow (11%)
- Blue (40%)



- Cyan (0%)
- Magenta (80%)
- Yellow (27%)
- Black (44%)



- Cyan (44%)
- Magenta (89%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287503463 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 4287503463 by changing the saturation by 10% instead.

 4287503463

 4287503463

4294967295

 4285661263

 4291253914

 4283891768

 4293161397

 4282253346

 4294937809

 4280483849

 4294945005

 4278190080

 4294952191

 4294959615

4294967039

 4287503463

 4287503463

■ 4287499874

■ 4287507052

■ 4287496285

■ 4287510641

■ 4287514486

■ 4287518074

■ 4287521663

■ 4287525252

■ 4287528841

■ 4287532686

■ 4287536275

Harmonies

Analogous

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



4284954509



4287503463



4288222268

Triad

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



4287503463



4283257344



4278214537

Complementary

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



4287503463



4280061507

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.



4278214753



4287503463



4279393024

Square

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



4287503463



4285678336



4278214452



4278213026

Rectangle

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



4287503463



4287833120



4278214452



4278214781

Sweetspot

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



4287503463



4290284713



4282522766



4284236115



4292598747



4284243036

Same Dimension

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



4287503463



4290250619



4287503407



4282859589



4287037529



4278714373

Inverse Universe

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



4287503463



4290250619



4280061563



4282859589



4287037529



4278714373

Previews

White Background



This preview shows how the Android color 4287503463 looks on a white background.

Color Contrast Check

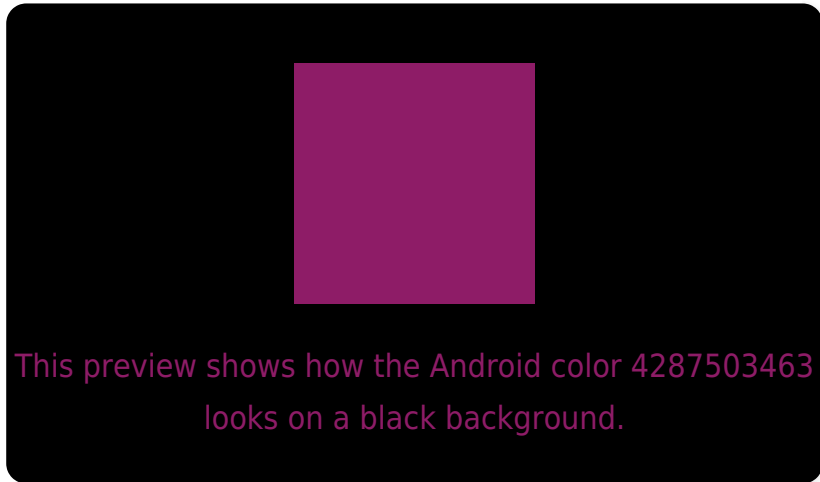
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4287503463 Background



This preview shows how black text looks on a background with the Android color 4287503463.



This preview shows how white text looks on a background with the Android color 4287503463.

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



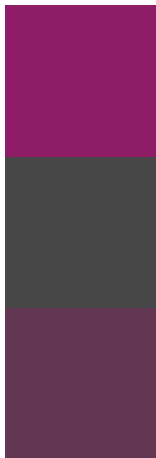
Original Color
4287503463

Protanomaly
4283710334

Deuteranomaly
4284824675

Tritanomaly
4287309893

Monochromacy



Original Color
4287503463

Achromatopsia
4282861383

Achromatomaly
4284561235

CSS Examples

Text

The CSS property to change the color of the text to Android 4287503463 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(142, 28, 103)` looks like.

```
.text, #text, p{  
    color:rgb(142, 28, 103)  
}
```

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(142, 28, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 28, 103) }
```

Border

The CSS property to change the border of an element to Android 4287503463 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(142, 28, 103) }
```

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

```
.border{ border-color:rgb(142, 28, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 28, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(142, 28, 103); -webkit-box-shadow:4px 4px 4px 4px rgb(142, 28, 103); box-shadow:4px 4px 4px 4px rgb(142, 28, 103) }
```

Background

The CSS property to change the background color of an element to Android 4287503463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 28, 103) }
```

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

```
.background{ background-color: rgb(142, 28,  
103) }
```

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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