

Converting Colors

Android(4287502175)

Have a look what the booklet for
Android(4287502175) contains.

Android(4287502175)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287502175)

Conversions

Conversions Part 1

Format	Color
Hex	8E175F
RGB	142, 23, 95
RGB Percent	56%, 9%, 37%
CMY	0.4431, 0.9098, 0.6275
CMYK	0.00, 0.84, 0.33, 0.44
HSL	324°, 72%, 32%
HSV	324°, 84%, 56%
XYZ	13.5273, 7.1898, 11.5013
YIQ	66.7890, 47.8120, 47.6200

Conversions

Conversions Part 2

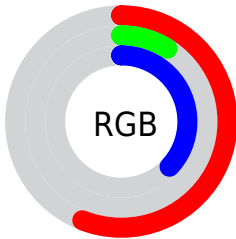
Format	Color
R_{YB}	142, 23, 95
Decimal	9312095
CIE Lab	32.24, 53.14, -11.38
CIE LCh	32, 54.347, 347.915
Yxy	7.1898, 0.4199, 0.2232
Android (android.graphics.Color)	4287502175 (0xFF8E175F)
YUV	66.7890, 13.9080, 65.9600
Hunter-Lab	26.8138, 43.1272, -6.6617

Details

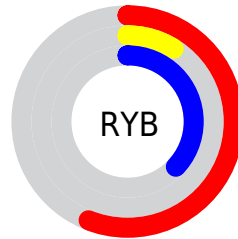
The Android color **4287502175** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4279733830**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4291252881**, and **4283891761** is the 20% darker color. If you saturate the color by 10%, you get **4287498585**, and if you desaturate by 10%, it is **4287505765**.

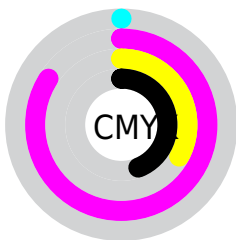
Distribution



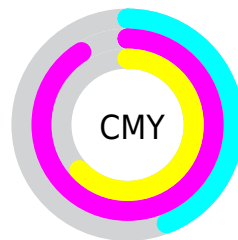
- Red (56%)
- Green (9%)
- Blue (37%)



- Red (56%)
- Yellow (9%)
- Blue (37%)



- Cyan (0%)
- Magenta (84%)
- Yellow (33%)
- Black (44%)



- Cyan (44%)
- Magenta (91%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287502175 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 4287502175 by changing the saturation by 10% instead.



4287502175



4287502175

4294967295



4285661255



4291252881



4283891761



4293226156



4282187804



4294937031



4280352769



4294944227



4278190080



4294951423



4294958847



4294966271



4287502175



4287502175

■ 4287498585

■ 4287505765

■ 4287496278

■ 4287509354

■ 4287513200

■ 4287516789

■ 4287520379

■ 4287523969

■ 4287527558

■ 4287531404

■ 4287534993

Harmonies

Analogous

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



4285280902



4287502175



4287960372

Triad

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



4287502175



4282733056



4278214027

Complementary

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



4287502175



4279733830

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.



4278214245



4287502175



4278212871

Square

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



4287502175



4285219840



4278213944



4278212256

Rectangle

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



4287502175



4287505945



4278213944



4278214272

Sweetspot

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



4287502175



4290284197



4282718094



4284235857



4292598747



4284243036

Same Dimension

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



4287502175



4290248815



4287502117



4282859589



4287037522



4278714373

Inverse Universe

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



4287502175



4290248815



4279733888



4282859589



4287037522



4278714373

Previews

White Background



This preview shows how the Android color 4287502175 looks on a white background.

Color Contrast Check

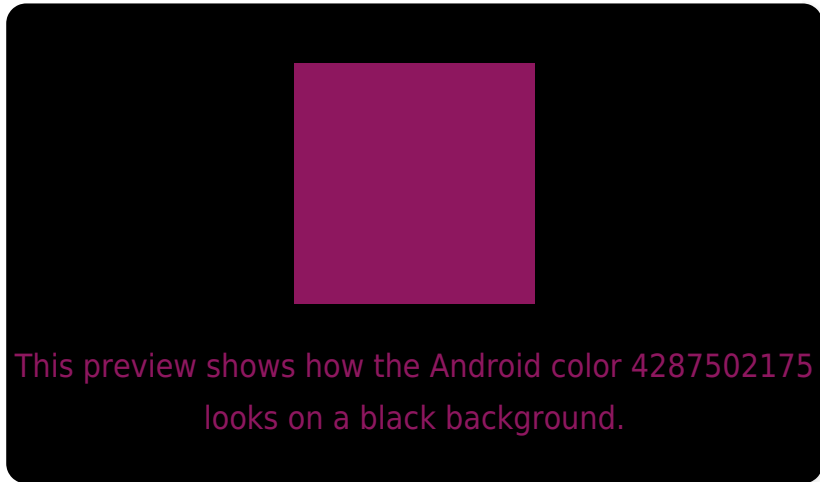
Large Text (above 18pt) WCAG AA ✓ Pass

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

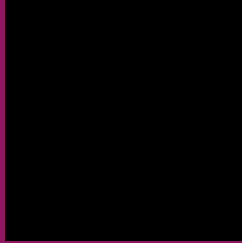
Any Text WCAG AA × Fail

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 4287502175 Background



This preview shows how black text looks on a background with the Android color 4287502175.



This preview shows how white text looks on a background with the Android color 4287502175.

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
4287502175

Protanomaly
4283840886

Deuteranomaly
4284954971

Tritanomaly
4287374143

Monochromacy



Original Color
4287502175

Achromatopsia
4282598211

Achromatomaly
4284363597

CSS Examples

Text

The CSS property to change the color of the text to Android 4287502175 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, 23, 95)` looks like.

```
.text, #text, p{  
    color:rgb(142, 23, 95)  
}
```

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, 23, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 23, 95) }
```

Border

The CSS property to change the border of an element to Android 4287502175 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, 23, 95) }
```

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

```
.border{ border-color:rgb(142, 23, 95) }
```

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

Here you see how a box with a 4 pixel rgb(142, 23, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 23, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 23, 95);  
box-shadow:4px 4px 4px 4px rgb(142, 23,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4287502175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 23, 95) }
```

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

```
.background{ background-color: rgb(142, 23,  
95) }
```

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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