

Converting Colors

Android(4287567715)

Have a look what the booklet for
Android(4287567715) contains.

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Color

Android(4287567715)

Conversions

Conversions Part 1

Format	Color
Hex	8F1763
RGB	143, 23, 99
RGB Percent	56%, 9%, 39%
CMY	0.4392, 0.9098, 0.6118
CMYK	0.00, 0.84, 0.31, 0.44
HSL	322°, 72%, 33%
HSV	322°, 84%, 56%
XYZ	13.8862, 7.3533, 12.4918
YIQ	67.5440, 47.1240, 49.0760

Conversions

Conversions Part 2

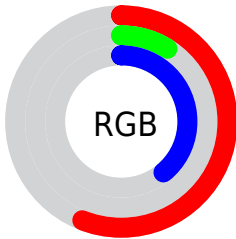
Format	Color
R_{YB}	143, 23, 99
Decimal	9377635
CIE _{Lab}	32.60, 53.87, -13.39
CIE _{LCh}	33, 55.507, 346.038
Yxy	7.3533, 0.4117, 0.2180
Android (android.graphics.Color)	4287567715 (0xFF8F1763)
YUV	67.5440, 15.5078, 66.1749
Hunter-Lab	27.1169, 43.9528, -8.3310

Details

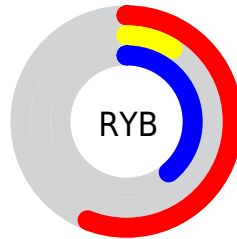
The Android color **4287567715** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4279734083**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4291318678**, and **4283957300** is the 20% darker color. If you saturate the color by 10%, you get **4287564126**, and if you desaturate by 10%, it is **4287571304**.

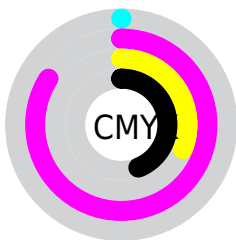
Distribution



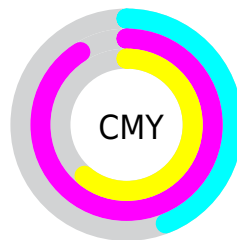
- Red (56%)
- Green (9%)
- Blue (39%)



- Red (56%)
- Yellow (9%)
- Blue (39%)



- Cyan (0%)
- Magenta (84%)
- Yellow (31%)
- Black (44%)



- Cyan (44%)
- Magenta (91%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287567715 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 4287567715 by changing the saturation by 10% instead.



4287567715



4287567715

4294967295



4285726795



4291318678



4283957300



4293291697



4282253343



4294937036



4280483843



4294944232



4278190080



4294951679



4294958847



4294966527



4287567715



4287567715

■ 4287564126

■ 4287571304

■ 4287561819

■ 4287575149

■ 4287578739

■ 4287582328

■ 4287586173

■ 4287589762

■ 4287593352

■ 4287596941

■ 4287600786

Harmonies

Analogous

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



4285150346



4287567715



4288156215

Triad

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



4287567715



4282995200



4278214283

Complementary

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



4287567715



4279734083

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.



4278214500



4287567715



4278344193

Square

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



4287567715



4285481728



4278214198



4278212770

Rectangle

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



4287567715



4287702043



4278214198



4278214527

Sweetspot

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



4287567715



4290415785



4282587023



4284367444



4292796126



4284374622

Same Dimension

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



4287567715



4290379894



4287567655



4282859589



4287037526



4278714373

Inverse Universe

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



4287567715



4290379894



4279734143



4282859589



4287037526



4278714373

Previews

White Background



This preview shows how the Android color 4287567715 looks on a white background.

Color Contrast Check

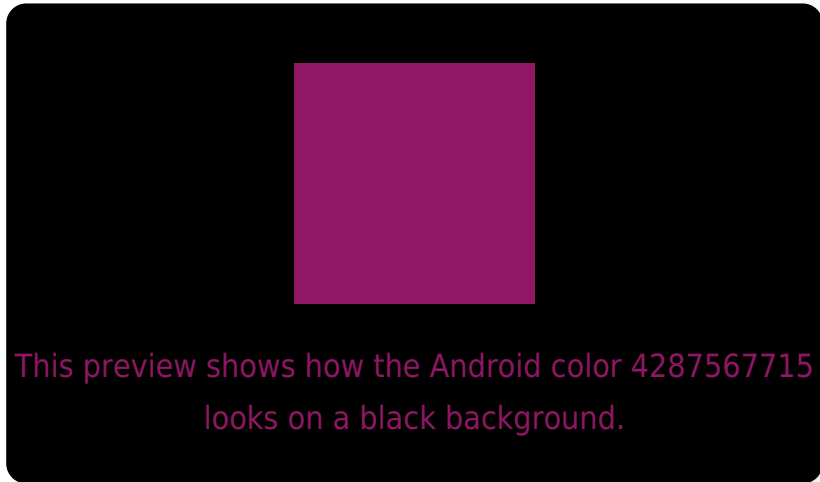
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287567715 Background



This preview shows how black text looks on a background with the Android color 4287567715.



This preview shows how white text looks on a background with the Android color 4287567715.

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



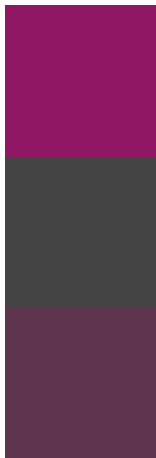
Original Color
4287567715

Protanomaly
4283775355

Deuteranomaly
4284889439

Tritanomaly
4287374401

Monochromacy



Original Color
4287567715

Achromatopsia
4282664004

Achromatomaly
4284429391

CSS Examples

Text

The CSS property to change the color of the text to Android 4287567715 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, 23, 99)` looks like.

```
.text, #text, p{  
    color:rgb(143, 23, 99)  
}
```

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, 23, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 23, 99) }
```

Border

The CSS property to change the border of an element to Android 4287567715 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, 23, 99) }
```

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

```
.border{ border-color:rgb(143, 23, 99) }
```

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

Here you see how a box with a 4 pixel rgb(143, 23, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 23, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 23, 99);  
box-shadow:4px 4px 4px 4px rgb(143, 23,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4287567715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 23, 99) }
```

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

```
.background{ background-color: rgb(143, 23,  
99) }
```

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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