

Converting Colors

Android(4287236463)

Have a look what the booklet for
Android(4287236463) contains.

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Color

Android(4287236463)

Conversions

Conversions Part 1

Format	Color
Hex	8A096F
RGB	138, 9, 111
RGB Percent	54%, 4%, 44%
CMY	0.4588, 0.9647, 0.5647
CMYK	0.00, 0.93, 0.20, 0.46
HSL	313°, 88%, 29%
HSV	313°, 93%, 54%
XYZ	13.4482, 6.7463, 15.6323
YIQ	59.1990, 44.1420, 59.0700

Conversions

Conversions Part 2

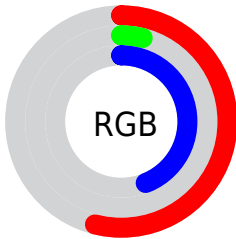
Format	Color
R_{YB}	138, 9, 111
Decimal	9046383
CIE _{Lab}	31.22, 57.00, -23.31
CIE _{LCh}	31, 61.579, 337.760
Yxy	6.7463, 0.3754, 0.1883
Android (android.graphics.Color)	4287236463 (0xFF8A096F)
YUV	59.1990, 25.5379, 69.1085
Hunter-Lab	25.9737, 46.9662, -17.5021

Details

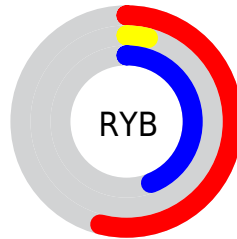
The Android color **4287236463** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4278815268**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4290989219**, and **4283629631** is the 20% darker color. If you saturate the color by 10%, you get **4287234157**, and if you desaturate by 10%, it is **4287240050**.

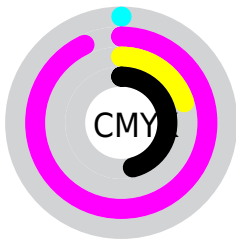
Distribution



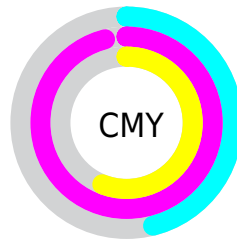
- Red (54%)
- Green (4%)
- Blue (44%)



- Red (54%)
- Yellow (4%)
- Blue (44%)



- Cyan (0%)
- Magenta (93%)
- Yellow (20%)
- Black (46%)



- Cyan (46%)
- Magenta (96%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287236463 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 4287236463 by changing the saturation by 10% instead.

 4287236463

 4287236463

4294967295

 4285399126

 4290989219

 4283629631

 4292896958

 4282056745

 4294870234

 4280090643

 4294942711

 4278190080

 4294950143

 4294957567

 4294964991

 4287236463

 4287236463

■ 4287234157

■ 4287240050

■ 4287243637

■ 4287246968

■ 4287250555

■ 4287254141

■ 4287257728

■ 4287261315

■ 4287264646

■ 4287268233

Harmonies

Analogous

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



4283839895



4287236463



4288348223

Triad

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



4287236463



4283452416



4278214020

Complementary

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



4287236463



4278815268

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.



4278213973



4287236463



4279522816

Square

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



4287236463



4286003456



4278213410



4278212772

Rectangle

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



4287236463



4288086816



4278213410



4278214006

Sweetspot

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



4287236463



4289954216



4280486282



4284037971



4292467161



4284045657

Same Dimension

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



4287236463



4289921165



4287236400



4282728003



4286906473



4278517764

Inverse Universe

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



4287236463



4289921165



4278815331



4282728003



4286906473



4278517764

Previews

White Background



This preview shows how the Android color 4287236463 looks on a white background.

Color Contrast Check

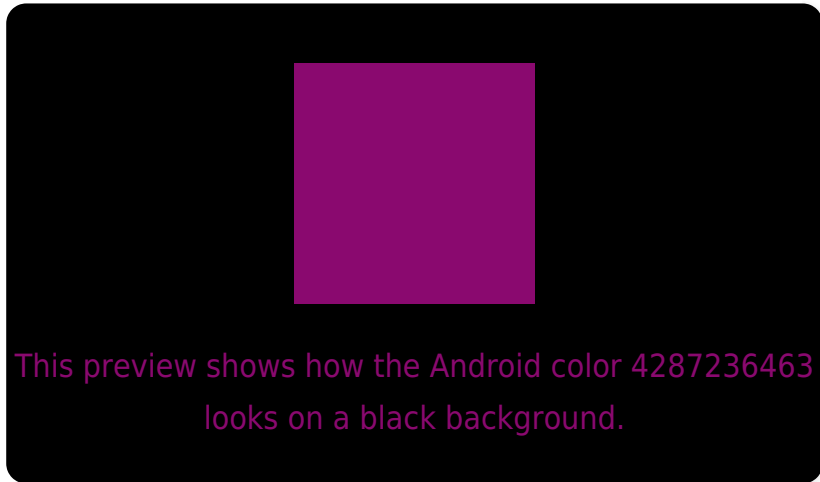
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287236463 Background



This preview shows how black text looks on a background with the Android color 4287236463.



This preview shows how white text looks on a background with the Android color 4287236463.

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
4287236463

Protanomaly
4281479820

Deuteranomaly
4284298091

Tritanomaly
4287045446

Monochromacy



Original Color
4287236463

Achromatopsia
4282071867

Achromatomaly
4283967822

CSS Examples

Text

The CSS property to change the color of the text to Android 4287236463 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(138, 9, 111)` looks like.

```
.text, #text, p{  
    color:rgb(138, 9, 111)  
}
```

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(138, 9, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 9, 111) }
```

Border

The CSS property to change the border of an element to Android 4287236463 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(138, 9, 111) }
```

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

```
.border{ border-color:rgb(138, 9, 111) }
```

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

Here you see how a box with a 4 pixel rgb(138, 9, 111) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 9, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 9, 111);  
box-shadow:4px 4px 4px 4px rgb(138, 9,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4287236463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 9, 111) }
```

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

```
.background{ background-color: rgb(138, 9,  
111) }
```

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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