

Converting Colors

Android(4287252057)

Have a look what the booklet for
Android(4287252057) contains.

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Color

Android(4287252057)

Conversions

Conversions Part 1

Format	Color
Hex	8A4659
RGB	138, 70, 89
RGB Percent	54%, 27%, 35%
CMY	0.4588, 0.7255, 0.6510
CMYK	0.00, 0.49, 0.36, 0.46
HSL	343°, 33%, 41%
HSV	343°, 49%, 54%
XYZ	14.4746, 10.5049, 10.7159
YIQ	92.4980, 34.4290, 20.3250

Conversions

Conversions Part 2

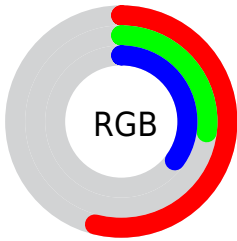
Format	Color
R_{YB}	138, 70, 89
Decimal	9061977
CIE _{Lab}	38.73, 31.09, 2.03
CIE _{LCh}	39, 31.154, 3.734
Yxy	10.5049, 0.4055, 0.2943
Android (android.graphics.Color)	4287252057 (0xFF8A4659)
YUV	92.4980, -1.7245, 39.9053
Hunter-Lab	32.4112, 22.9970, 3.0851

Details

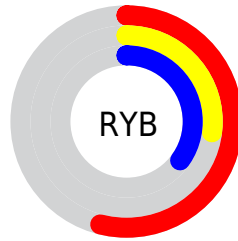
The Android color **4287252057** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282813047**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4290934923**, and **4283766316** is the 20% darker color. If you saturate the color by 10%, you get **4287248463**, and if you desaturate by 10%, it is **4287255651**.

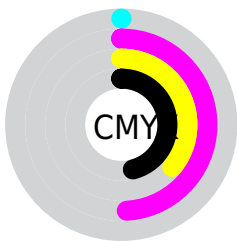
Distribution



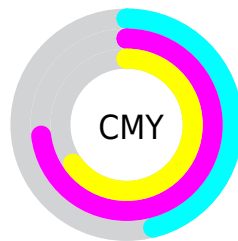
- Red (54%)
- Green (27%)
- Blue (35%)



- Red (54%)
- Yellow (27%)
- Blue (35%)



- Cyan (0%)
- Magenta (49%)
- Yellow (36%)
- Black (46%)



- Cyan (46%)
- Magenta (73%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287252057 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 4287252057 by changing the saturation by 10% instead.



4287252057



4287252057

4294967295



4285476418



4290934923



4283766316



4292776613



4282122263



4294684096



4280745985



4294953436



4278190080



4294960889



4287252057



4287252057



4287248463



4287255651



4287244869



4287259245

 4287241531

 4287262583

 4287237937

 4287266177

 4287234343

 4287269771

 4287234087

 4287273365

 4287276959

 4287280297

 4287283890

Harmonies

Analogous

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



4286401138



4287252057



4287187264

Triad

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



4287252057



4283261488



4278215816

Complementary

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



4287252057



4282813047

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.



4278216567



4287252057



4281099844

Square

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



4287252057



4284963623



4278216798



4281752973

Rectangle

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



4287252057



4286730035



4278216798



4278216067

Sweetspot

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



4287252057



4289960095



4286006922



4284041550



4292467161



4284045657

Same Dimension

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



4287252057



4289939815



4287255878



4282728000



4286906405



4278517761

Inverse Universe

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



4287252057



4289939815



4282809226



4282728000



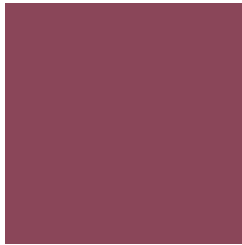
4286906405



4278517761

Previews

White Background



This preview shows how the Android color 4287252057 looks on a white background.

Color Contrast Check

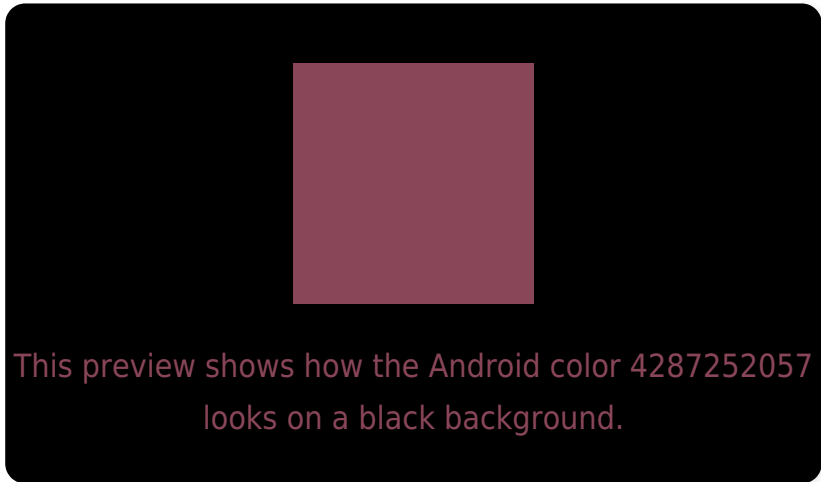
Large Text (above 18pt) WCAG AA ✓ Pass

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

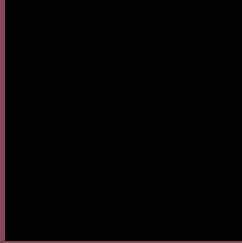
Any Text WCAG AA × Fail

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 4287252057 Background



This preview shows how black text looks on a background with the Android color 4287252057.



This preview shows how white text looks on a background with the Android color 4287252057.

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



Original Color


4287252057

Protanopia

4284177253

Deuteranopia

4284963158



Tritanopia
4287187021

Trichromacy



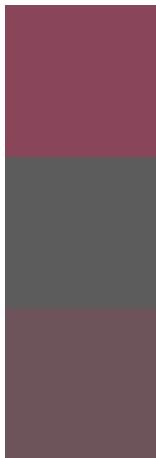
Original Color
4287252057

Protanomaly
4285289313

Deuteranomaly
4285813335

Tritanomaly
4287186769

Monochromacy



Original Color
4287252057

Achromatopsia
4284243036

Achromatomaly
4285355099

CSS Examples

Text

The CSS property to change the color of the text to Android 4287252057 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, 70, 89)` looks like.

```
.text, #text, p{  
    color:rgb(138, 70, 89)  
}
```

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, 70, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 70, 89) }
```

Border

The CSS property to change the border of an element to Android 4287252057 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, 70, 89) }
```

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

```
.border{ border-color:rgb(138, 70, 89) }
```

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

Here you see how a box with a 4 pixel rgb(138, 70, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 70, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 70, 89);  
box-shadow:4px 4px 4px 4px rgb(138, 70,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4287252057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 70, 89) }
```

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

```
.background{ background-color: rgb(138, 70,  
89) }
```

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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