

Converting Colors

Android(4287448667)

Have a look what the booklet for
Android(4287448667) contains.

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Color

Android(4287448667)

Conversions

Conversions Part 1

Format	Color
Hex	8D465B
RGB	141, 70, 91
RGB Percent	55%, 27%, 36%
CMY	0.4471, 0.7255, 0.6431
CMYK	0.00, 0.50, 0.35, 0.45
HSL	342°, 34%, 41%
HSV	342°, 50%, 55%
XYZ	15.0630, 10.7984, 11.1879
YIQ	93.6230, 35.5750, 21.5830

Conversions

Conversions Part 2

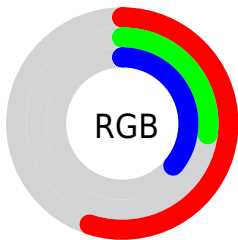
Format	Color
R_{YB}	141, 70, 91
Decimal	9258587
CIE _{Lab}	39.24, 32.48, 1.56
CIE _{LCh}	39, 32.519, 2.756
Yxy	10.7984, 0.4066, 0.2915
Android (android.graphics.Color)	4287448667 (0xFF8D465B)
YUV	93.6230, -1.2931, 41.5496
Hunter-Lab	32.8609, 24.3155, 2.8165

Details

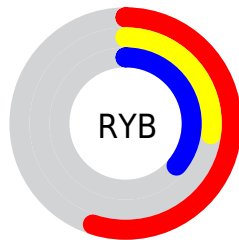
The Android color `4287448667` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4282813816`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4291131533`, and `4283962669` is the 20% darker color. If you saturate the color by 10%, you get `4287445073`, and if you desaturate by 10%, it is `4287452261`.

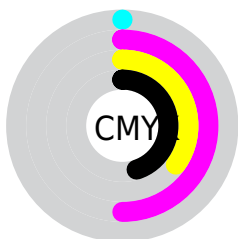
Distribution



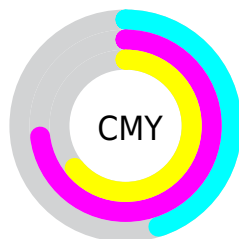
- Red (55%)
- Green (27%)
- Blue (36%)



- Red (55%)
- Yellow (27%)
- Blue (36%)



- Cyan (0%)
- Magenta (50%)
- Yellow (35%)
- Black (45%)



- Cyan (45%)
- Magenta (73%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287448667 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 4287448667 by changing the saturation by 10% instead.



4287448667



4287448667

4294967295



4285673028



4291131533



4283962669



4293039015



4282253337



4294946499



4280942593



4294953694



4278190080



4294960891



4287448667



4287448667



4287445073



4287452261



4287441479



4287455855

 4287437885

 4287459449

 4287434291

 4287463043

 4287430698

 4287466893

 4287470487

 4287474081

 4287477674

 4287481268

Harmonies

Analogous

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



4286532469



4287448667



4287383873

Triad

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



4287448667



4283327278



4278216075

Complementary

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



4287448667



4282813816

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.



4278217080



4287448667



4281034819

Square

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



4287448667



4285160486



4278217310



4281491089

Rectangle

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



4287448667



4286926643



4278217310



4278216582

Sweetspot

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



4287448667



4290288804



4286072461



4284238672



4292598747



4284243036

Same Dimension

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



4287448667



4290267498



4287452230



4282859586



4287037480



4278714370

Inverse Universe

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



4287448667



4290267498



4282810253



4282859586



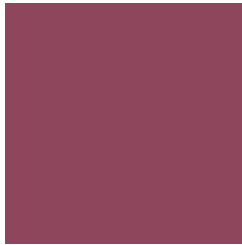
4287037480



4278714370

Previews

White Background



This preview shows how the Android color 4287448667 looks on a white background.

Color Contrast Check

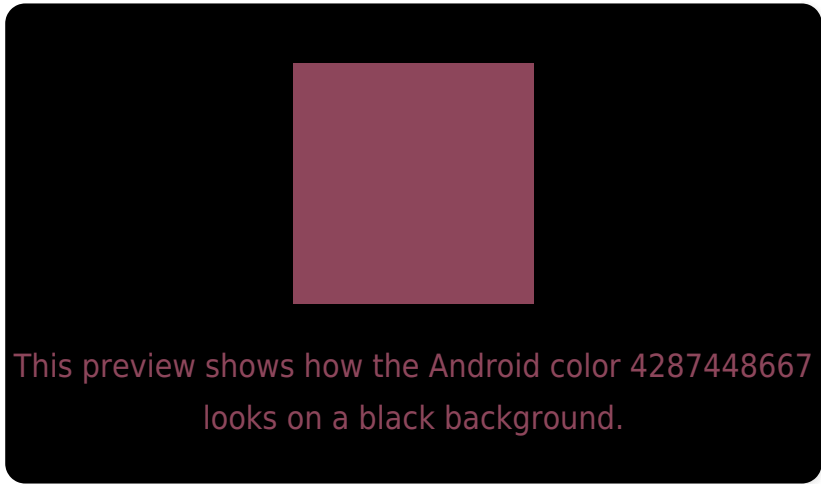
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287448667 Background



This preview shows how black text looks on a background with the Android color 4287448667.



This preview shows how white text looks on a background with the Android color 4287448667.

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
4287448667

Protanopia
4284177512

Deuteranopia
4285028952

Trichromacy



Original Color

4287448667

Protanomaly

4285355107

Deuteranomaly

4285879129

Tritanomaly

4287383379

Monochromacy



Original Color

4287448667

Achromatopsia

4284374622

Achromatomaly

4285486429

CSS Examples

Text

The CSS property to change the color of the text to Android 4287448667 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(141, 70, 91)` looks like.

```
.text, #text, p{  
    color:rgb(141, 70, 91)  
}
```

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(141, 70, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 70, 91) }
```

Border

The CSS property to change the border of an element to Android 4287448667 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(141, 70, 91) }
```

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

```
.border{ border-color:rgb(141, 70, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 70, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 70, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 70, 91);  
box-shadow:4px 4px 4px 4px rgb(141, 70,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4287448667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 70, 91) }
```

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

```
.background{ background-color: rgb(141, 70,  
91) }
```

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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