

Converting Colors

Android(4287448422)

Have a look what the booklet for
Android(4287448422) contains.

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Color

Android(4287448422)

Conversions

Conversions Part 1

Format	Color
Hex	8D4566
RGB	141, 69, 102
RGB Percent	55%, 27%, 40%
CMY	0.4471, 0.7294, 0.6000
CMYK	0.00, 0.51, 0.28, 0.45
HSL	332°, 34%, 41%
HSV	332°, 51%, 55%
XYZ	15.5109, 10.8783, 13.8526
YIQ	94.2900, 32.3190, 25.5270

Conversions

Conversions Part 2

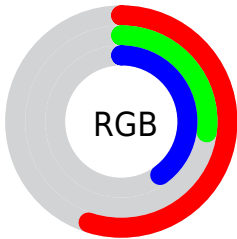
Format	Color
R_{YB}	141, 69, 102
Decimal	9258342
CIE _{Lab}	39.37, 34.55, -5.12
CIE _{LCh}	39, 34.928, 351.577
Yxy	10.8783, 0.3854, 0.2703
Android (android.graphics.Color)	4287448422 (0xFF8D4566)
YUV	94.2900, 3.8010, 40.9647
Hunter-Lab	32.9822, 26.2262, -1.8143

Details

The Android color `4287448422` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4282748268`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4291131545`, and `4283962167` is the 20% darker color. If you saturate the color by 10%, you get `4287444830`, and if you desaturate by 10%, it is `4287452014`.

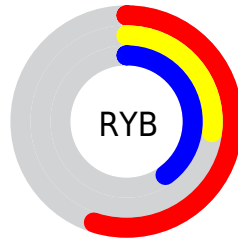
Distribution



Red (55%)

Green (27%)

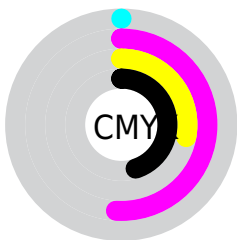
Blue (40%)



Red (55%)

Yellow (27%)

Blue (40%)

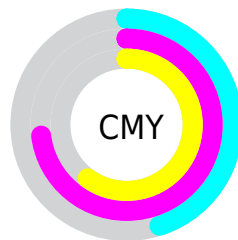


Cyan (0%)

Magenta (51%)

Yellow (28%)

Black (45%)



Cyan (45%)

Magenta (73%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287448422 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 4287448422 by changing the saturation by 10% instead.



4287448422



4287448422

4294967295



4285672782



4291131545



4283962167



4292973236



4282318882



4294946255



4281008139



4294953451



4278190080



4294960639



4287448422



4287448422



4287444830



4287452014



4287441239



4287455605

 4287437647

 4287459197

 4287434055

 4287462789

 4287430721

 4287466380

 4287470228

 4287473819

 4287477411

 4287481003

Harmonies

Analogous

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



4286074240



4287448422



4287776073

Triad

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



4287448422



4284047653



4278216841

Complementary

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



4287448422



4282748268

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.



4278217585



4287448422



4281820984

Square

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



4287448422



4285814819



4278217299



4278215317

Rectangle

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



4287448422



4287449656



4278217299



4278217346

Sweetspot

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



4287448422



4290288809



4285220237



4284238675



4292598747



4284243036

Same Dimension

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



4287448422



4290267259



4287448901



4282859588



4287037502



4278714372

Inverse Universe

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



4287448422



4290267259



4282747789



4282859588



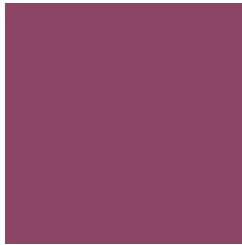
4287037502



4278714372

Previews

White Background



This preview shows how the Android color 4287448422 looks on a white background.

Color Contrast Check

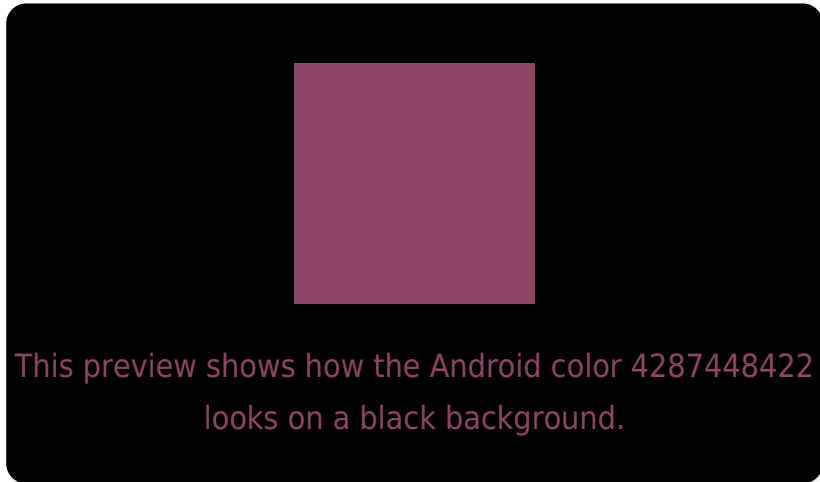
Large Text (above 18pt) WCAG AA ✓ Pass

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

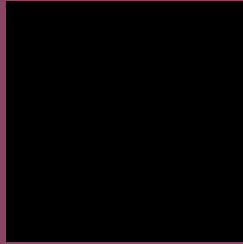
Any Text WCAG AA × Fail

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 4287448422 Background



This preview shows how black text looks on a background with the Android color 4287448422.



This preview shows how white text looks on a background with the Android color 4287448422.

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

4287448422

Protanopia

4283915381

Deuteranopia

4284767074

Trichromacy



Original Color
4287448422

Protanomaly
4285224048

Deuteranomaly
4285748067

Tritanomaly
4287383639

Monochromacy



Original Color
4287448422

Achromatopsia
4284374622

Achromatomaly
4285486433

CSS Examples

Text

The CSS property to change the color of the text to Android 4287448422 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, 69, 102)` looks like.

```
.text, #text, p{  
    color:rgb(141, 69, 102)  
}
```

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, 69, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 69, 102) }
```

Border

The CSS property to change the border of an element to Android 4287448422 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, 69, 102) }
```

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

```
.border{ border-color:rgb(141, 69, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 69, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 69, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 69, 102);  
box-shadow:4px 4px 4px 4px rgb(141, 69,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4287448422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 69, 102) }
```

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

```
.background{ background-color: rgb(141, 69,  
102) }
```

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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