

Converting Colors

Android(4287192422)

Have a look what the booklet for
Android(4287192422) contains.

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Color

Android(4287192422)

Conversions

Conversions Part 1

Format	Color
Hex	895D66
RGB	137, 93, 102
RGB Percent	54%, 36%, 40%
CMY	0.4627, 0.6353, 0.6000
CMYK	0.00, 0.32, 0.26, 0.46
HSL	348°, 19%, 45%
HSV	348°, 32%, 54%
XYZ	16.6292, 14.1064, 14.4167
YIQ	107.1820, 23.3350, 12.1270

Conversions

Conversions Part 2

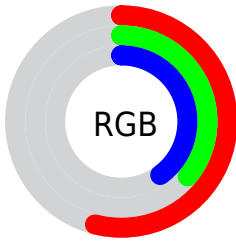
Format	Color
RYB	137, 93, 102
Decimal	9002342
CIELab	44.39, 19.37, 2.18
CIELCh	44, 19.491, 6.408
Yxy	14.1064, 0.3683, 0.3124
Android (android.graphics.Color)	4287192422 (0xFF895D66)
YUV	107.1820, -2.5547, 26.1504
Hunter-Lab	37.5585, 13.3043, 3.5326

Details

The Android color `4287192422` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284320128`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4290744473`, and `4283838007` is the 20% darker color. If you saturate the color by 10%, you get `4287188827`, and if you desaturate by 10%, it is `4287196017`.

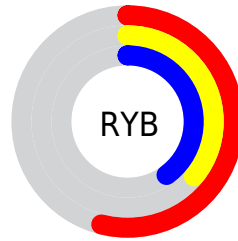
Distribution



Red (54%)

Green (36%)

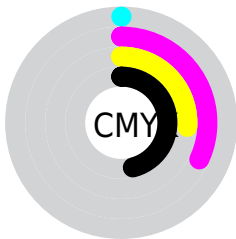
Blue (40%)



Red (54%)

Yellow (36%)

Blue (40%)

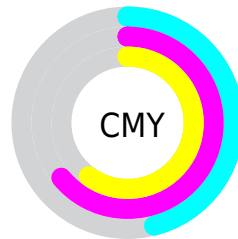


Cyan (0%)

Magenta (32%)

Yellow (26%)

Black (46%)



Cyan (46%)

Magenta (64%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287192422 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 4287192422 by changing the saturation by 10% instead.

■ 4287192422

■ 4287192422

4294967295

■ 4285482318

■ 4290744473

■ 4283838007

■ 4292586164

■ 4282259490

■ 4294493903

■ 4280811788

■ 4294959851

■ 4278190080

■ 4287192422

■ 4287192422

■ 4287188827

■ 4287196017

■ 4287185488

■ 4287199356

■ 4287181893

■ 4287202951

 4287178298

 4287206546

 4287174704

 4287210140

 4287171365

 4287213479

 4287168540

 4287217074

 4287220669

 4287224008

Harmonies

Analogous

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



4286668662



4287192422



4287127382

Triad

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



4287192422



4284444239



4282609286

Complementary

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



4287192422



4284320128

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.



4281823612



4287192422



4283265371

Square

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



4287192422



4285622601



4282217068



4284049801

Rectangle

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



4287192422



4286800463



4282217068



4282281859

Sweetspot

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



4287192422



4289962404



4286537097



4284043089



4292467161



4284045657

Same Dimension

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



4287192422



4289949051



4287195485



4282727999



4286906395



4278517761

Inverse Universe

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



4287192422



4289949051



4284317065



4282727999



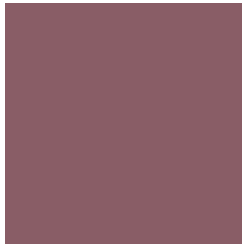
4286906395



4278517761

Previews

White Background



This preview shows how the Android color 4287192422 looks on a white background.

Color Contrast Check

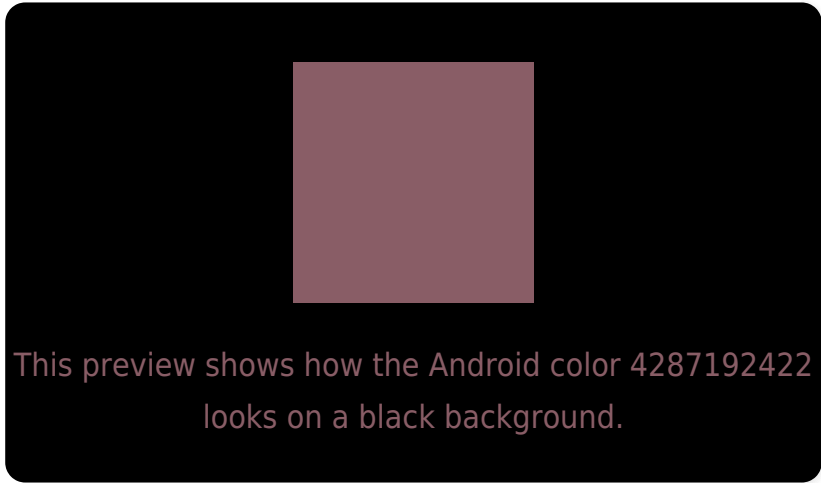
Large Text (above 18pt) WCAG AA ✓ Pass

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

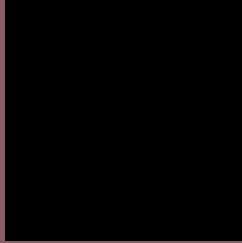
Any Text WCAG AA × Fail

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 4287192422 Background



This preview shows how black text looks on a background with the Android color 4287192422.



This preview shows how white text looks on a background with the Android color 4287192422.

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


4287192422

Protanopia

4285163885

Deuteranopia

4285884004



Tritanopia
4287192420

Trichromacy



Original Color
4287192422

Protanomaly
4285883754

Deuteranomaly
4286341989

Tritanomaly
4287192421

Monochromacy



Original Color
4287192422

Achromatopsia
4285229931

Achromatomaly
4285949545

CSS Examples

Text

The CSS property to change the color of the text to Android 4287192422 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(137, 93, 102)` looks like.

```
.text, #text, p{  
    color:rgb(137, 93, 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(137, 93, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 93, 102) }
```

Border

The CSS property to change the border of an element to Android 4287192422 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(137, 93, 102) }
```

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

```
.border{ border-color:rgb(137, 93, 102) }
```

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

Here you see how a box with a 4 pixel rgb(137, 93, 102) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 93, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 93, 102);  
box-shadow:4px 4px 4px 4px rgb(137, 93,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4287192422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 93, 102) }
```

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

```
.background{ background-color: rgb(137, 93,  
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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