

Converting Colors

Android(4287852922)

Have a look what the booklet for
Android(4287852922) contains.

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Color

Android(4287852922)

Conversions

Conversions Part 1

Format	Color
Hex	93717A
RGB	147, 113, 122
RGB Percent	58%, 44%, 48%
CMY	0.4235, 0.5569, 0.5216
CMYK	0.00, 0.23, 0.17, 0.42
HSL	344°, 14%, 51%
HSV	344°, 23%, 58%
XYZ	21.4506, 19.4184, 21.0299
YIQ	124.1920, 17.3750, 10.0070

Conversions

Conversions Part 2

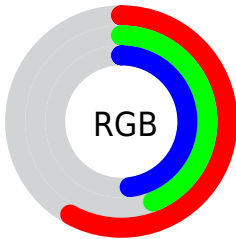
Format	Color
R_{YB}	147, 113, 122
Decimal	9662842
CIE Lab	51.17, 14.88, 0.21
CIE LCh	51, 14.880, 0.799
Yxy	19.4184, 0.3465, 0.3137
Android (android.graphics.Color)	4287852922 (0xFF93717A)
YUV	124.1920, -1.0807, 20.0026
Hunter-Lab	44.0664, 9.7740, 2.5513

Details

The Android color `4287852922` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285633418`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291405230`, and `4284498249` is the 20% darker color. If you saturate the color by 10%, you get `4287849071`, and if you desaturate by 10%, it is `4287856773`.

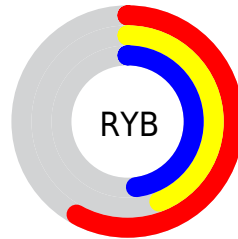
Distribution



Red (58%)

Green (44%)

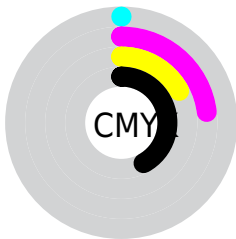
Blue (48%)



Red (58%)

Yellow (44%)

Blue (48%)

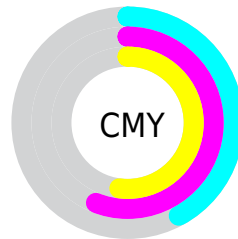


Cyan (0%)

Magenta (23%)

Yellow (17%)

Black (42%)



Cyan (42%)

Magenta (56%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287852922 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 4287852922 by changing the saturation by 10% instead.



4287852922



4287852922

4294967295



4286142561



4291405230



4284498249



4293312714



4282919475



4294958310



4281341214



4294965759



4280156164



4278190080



4287852922



4287852922



4287849071



4287856773



4287845476



4287860368

 4287841626

 4287864218

 4287837775

 4287868069

 4287833924

 4287871920

 4287830329

 4287875515

 4287826478

 4287879366

 4287823911

 4287883216

 4287886811

Harmonies

Analogous

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



4287329158



4287852922



4287918701

Triad

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



4287852922



4285889892



4284383120

Complementary

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



4287852922



4285633418

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.



4283924870



4287852922



4284973165

Square

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



4287852922



4286806369



4284252538



4285299603

Rectangle

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



4287852922



4287722599



4284252538



4284120973

Sweetspot

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



4287852922



4290753205



4287263123



4284569947



4292927712



4284572001

Same Dimension

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



4287852922



4290742936



4287854961



4283056965



4287234084



4278845443

Inverse Universe

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



4287852922



4290742936



4285631379



4283056965



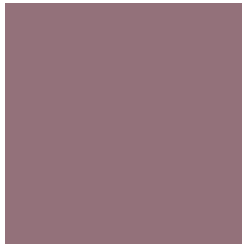
4287234084



4278845443

Previews

White Background



This preview shows how the Android color 4287852922 looks on a white background.

Color Contrast Check

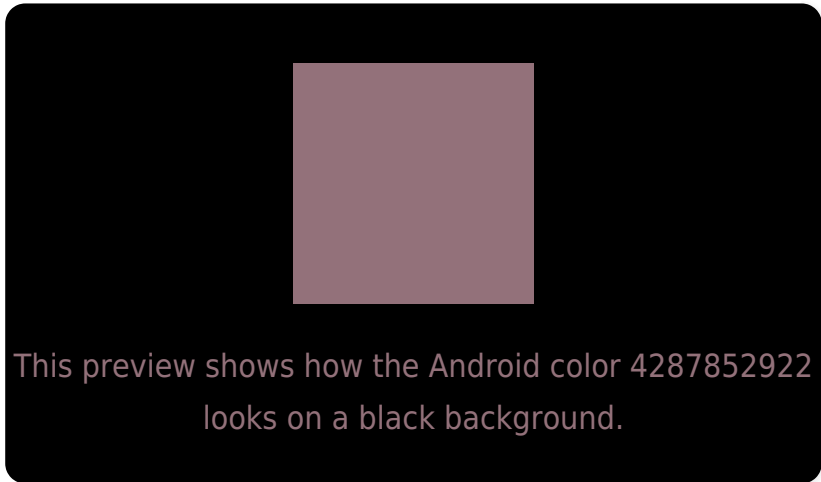
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287852922 Background



This preview shows how black text looks on a background with the Android color 4287852922.



This preview shows how white text looks on a background with the Android color 4287852922.

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

4287852922

Protanopia

4286282111

Deuteranopia

4287002233

Trichromacy



Original Color

4287852922

Protanomaly

4286871165

Deuteranomaly

4287329401

Tritanomaly

4287852922

Monochromacy



Original Color

4287852922

Achromatopsia

4286348412

Achromatomaly

4286871675

CSS Examples

Text

The CSS property to change the color of the text to Android 4287852922 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(147, 113, 122)` looks like.

```
.text, #text, p{  
    color:rgb(147, 113, 122)  
}
```

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(147, 113, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 113, 122) }
```

Border

The CSS property to change the border of an element to Android 4287852922 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(147, 113, 122) }
```

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

```
.border{ border-color:rgb(147, 113, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 113, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 113, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 113, 122);  
box-shadow:4px 4px 4px 4px rgb(147, 113,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4287852922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 113, 122) }
```

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

```
.background{ background-color: rgb(147,  
113, 122) }
```

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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