

Converting Colors

Android(4287982192)

Have a look what the booklet for
Android(4287982192) contains.

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Color

Android(4287982192)

Conversions

Conversions Part 1

Format	Color
Hex	956A70
RGB	149, 106, 112
RGB Percent	58%, 42%, 44%
CMY	0.4157, 0.5843, 0.5608
CMYK	0.00, 0.29, 0.25, 0.42
HSL	352°, 17%, 50%
HSV	352°, 29%, 58%
XYZ	20.4731, 17.8675, 17.6990
YIQ	119.5410, 23.7020, 10.9820

Conversions

Conversions Part 2

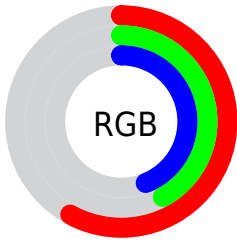
Format	Color
R_{YB}	149, 106, 112
Decimal	9792112
CIE Lab	49.33, 18.11, 3.50
CIE LCh	49, 18.440, 10.929
Yxy	17.8675, 0.3653, 0.3188
Android (android.graphics.Color)	4287982192 (0xFF956A70)
YUV	119.5410, -3.7177, 25.8355
Hunter-Lab	42.2699, 12.4826, 4.7635

Details

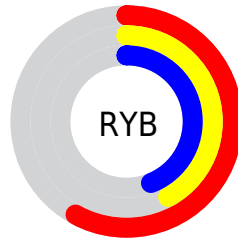
The Android color **4287982192** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4285175183**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4291600036**, and **4284561984** is the 20% darker color. If you saturate the color by 10%, you get **4287978339**, and if you desaturate by 10%, it is **4287986045**.

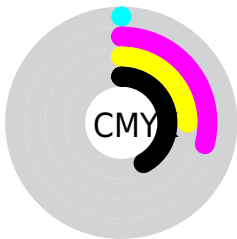
Distribution



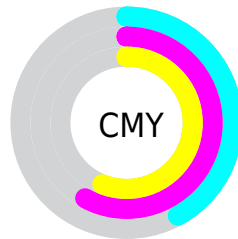
- Red (58%)
- Green (42%)
- Blue (44%)



- Red (58%)
- Yellow (42%)
- Blue (44%)



- Cyan (0%)
- Magenta (29%)
- Yellow (25%)
- Black (42%)



- Cyan (42%)
- Magenta (58%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287982192 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 4287982192 by changing the saturation by 10% instead.



4287982192



4287982192

4294967295



4286272088



4291600036



4284561984



4293441983



4282917930



4294956251



4281405206



4294963703



4280090625



4278190080



4287982192



4287982192



4287978339



4287986045



4287974486



4287989898

■ 4287970634

■ 4287993750

■ 4287966781

■ 4287997603

■ 4287962928

■ 4288001456

■ 4287959331

■ 4288005053

■ 4287955478

■ 4288008906

■ 4287954965

■ 4288012759

■ 4288016611

Harmonies

Analogous

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



4287523712



4287982192



4287851617

Triad

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



4287982192



4285102685



4283792018

Complementary

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



4287982192



4285175183

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.



4283006345



4287982192



4283989355

Square

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



4287982192



4286281303



4283137659



4285166996

Rectangle

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



4287982192



4287524698



4283137659



4283464592

Sweetspot

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



4287982192



4290949299



4287589013



4284569176



4292927712



4284572001

Same Dimension

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



4287982192



4290936455



4287986026



4283056964



4287234067



4278845441

Inverse Universe

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



4287982192



4290936455



4285171349



4283056964



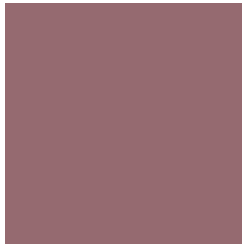
4287234067



4278845441

Previews

White Background



This preview shows how the Android color 4287982192 looks on a white background.

Color Contrast Check

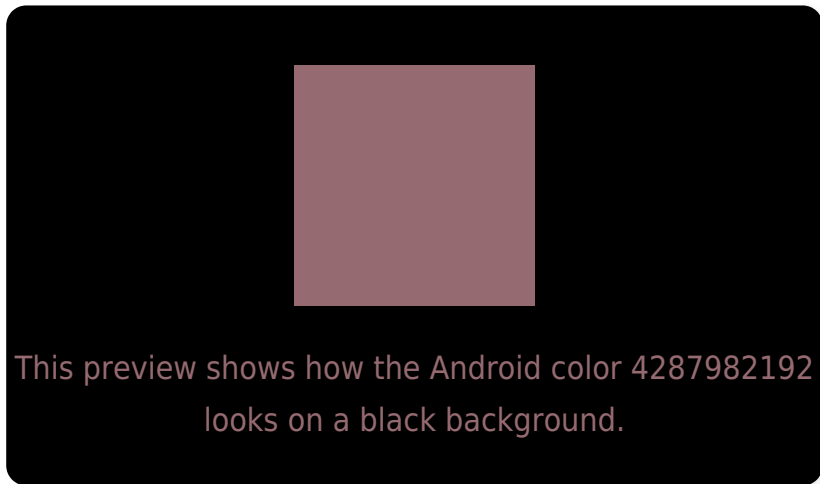
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4287982192 Background



This preview shows how black text looks on a background with the Android color 4287982192.



This preview shows how white text looks on a background with the Android color 4287982192.

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
4287982192

Protanopia
4286018934

Deuteranopia
4286804591

Trichromacy



Original Color
4287982192

Protanomaly
4286738804

Deuteranomaly
4287262575

Tritanomaly
4287982193

Monochromacy



Original Color
4287982192

Achromatopsia
4286085240

Achromatomaly
4286804853

CSS Examples

Text

The CSS property to change the color of the text to Android 4287982192 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(149, 106, 112)` looks like.

```
.text, #text, p{  
    color:rgb(149, 106, 112)  
}
```

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(149, 106, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 106, 112) }
```

Border

The CSS property to change the border of an element to Android 4287982192 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(149, 106, 112) }
```

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

```
.border{ border-color:rgb(149, 106, 112) }
```

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

Here you see how a box with a 4 pixel rgb(149, 106, 112) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 106, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 106, 112);  
box-shadow:4px 4px 4px 4px rgb(149, 106,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4287982192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 106, 112) }
```

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

```
.background{ background-color: rgb(149,  
106, 112) }
```

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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