

Converting Colors

Android(4287202422)

Have a look what the booklet for
Android(4287202422) contains.

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Color

Android(4287202422)

Conversions

Conversions Part 1

Format	Color
Hex	898476
RGB	137, 132, 118
RGB Percent	54%, 52%, 46%
CMY	0.4627, 0.4824, 0.5373
CMYK	0.00, 0.04, 0.14, 0.46
HSL	44°, 7%, 50%
HSV	44°, 14%, 54%
XYZ	21.8378, 23.1289, 20.4529
YIQ	131.8990, 7.4740, -3.2940

Conversions

Conversions Part 2

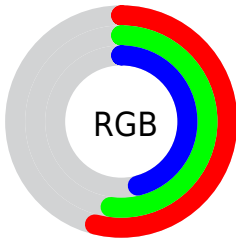
Format	Color
R_{YB}	125, 137, 118
Decimal	9012342
CIE Lab	55.20, -0.68, 8.23
CIE LCh	55, 8.254, 94.717
Yxy	23.1289, 0.3338, 0.3535
Android (android.graphics.Color)	4287202422 (0xFF898476)
YUV	131.8990, -6.8522, 4.4736
Hunter-Lab	48.0925, -3.1088, 8.4498

Details

The Android color `4287202422` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285954953`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4290689450`, and `4283913030` is the 20% darker color. If you saturate the color by 10%, you get `4287201384`, and if you desaturate by 10%, it is `4287203460`.

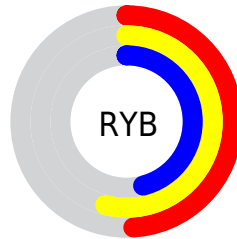
Distribution



Red (54%)

Green (52%)

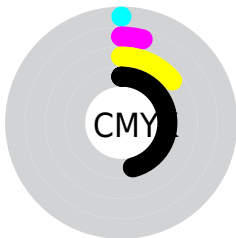
Blue (46%)



Red (49%)

Yellow (54%)

Blue (46%)

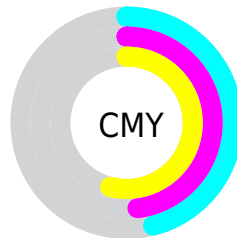


Cyan (0%)

Magenta (4%)

Yellow (14%)

Black (46%)



Cyan (46%)

Magenta (48%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287202422 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 4287202422 by changing the saturation by 10% instead.



4287202422



4287202422

4294967295



4285557597



4290689450



4283913030



4292531653



4282399791



4294439393



4280952347

4294967294



4279636224



4278190080



4287202422



4287202422



4287201384



4287203460



4287200603



4287204241

■ 4287199565

■ 4287205279

■ 4287198783

■ 4287206061

■ 4287197746

■ 4287207099

■ 4287196708

■ 4287208136

■ 4287195926

■ 4287208918

■ 4287194888

■ 4287209956

■ 4287194368

■ 4287210737

Harmonies

Analogous

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



4287660663



4287202422



4286678648

Triad

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



4287202422



4285761676



4287594634

Complementary

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



4287202422



4285954953

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.



4287070864



4287202422



4285958033

Square

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



4287202422



4285827205



4286481554



4287856515

Rectangle

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



4287202422



4286285692



4286481554



4287398285

Sweetspot

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



4287202422



4289966507



4287198843



4284045397



4292467161



4284045657

Same Dimension

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



4287202422



4289964948



4286941558



4282729278



4286931456



4278518784

Inverse Universe

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



4285954953



4287929523



4286215817



4282269765



4278199173



4278190341

Previews

White Background



This preview shows how the Android color 4287202422 looks on a white background.

Color Contrast Check

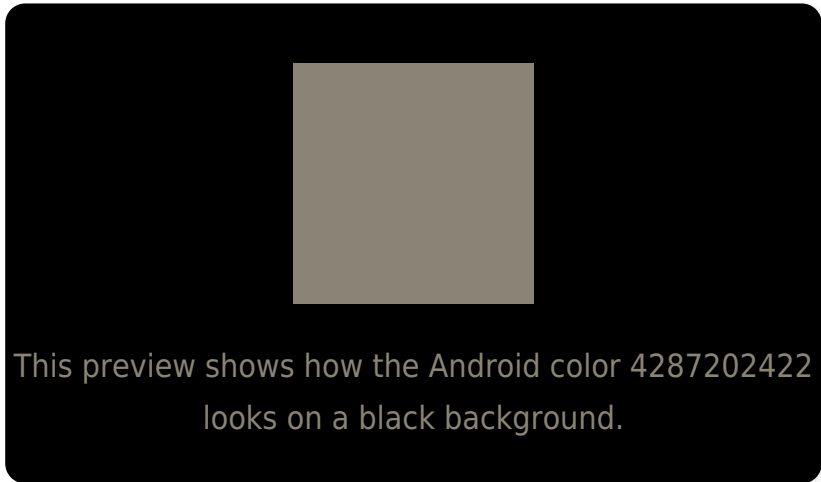
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287202422 Background



This preview shows how black text looks on a background with the Android color 4287202422.



This preview shows how white text looks on a background with the Android color 4287202422.

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

4287202422

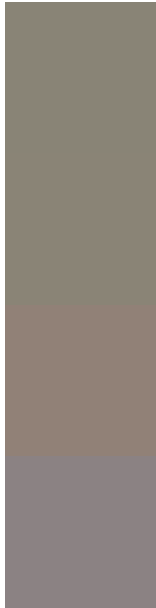
Protanopia

4287267958

Deuteranopia

4288053111

Trichromacy



Original Color

4287202422

Protanomaly

4287267958

Deuteranomaly

4287725943

Tritanomaly

4287332995

Monochromacy



Original Color

4287202422

Achromatopsia

4286874756

Achromatomaly

4287005823

CSS Examples

Text

The CSS property to change the color of the text to Android 4287202422 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, 132, 118)` looks like.

```
.text, #text, p{  
    color:rgb(137, 132, 118)  
}
```

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, 132, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 132, 118) }
```

Border

The CSS property to change the border of an element to Android 4287202422 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, 132, 118) }
```

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

```
.border{ border-color:rgb(137, 132, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 132, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 132, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 132, 118);  
box-shadow:4px 4px 4px 4px rgb(137, 132,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4287202422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 132, 118) }
```

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

```
.background{ background-color: rgb(137,  
132, 118) }
```

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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