

Converting Colors

Android(4287202419)

Have a look what the booklet for
Android(4287202419) contains.

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Color

Android(4287202419)

Conversions

Conversions Part 1

Format	Color
Hex	898473
RGB	137, 132, 115
RGB Percent	54%, 52%, 45%
CMY	0.4627, 0.4824, 0.5490
CMYK	0.00, 0.04, 0.16, 0.46
HSL	46°, 9%, 49%
HSV	46°, 16%, 54%
XYZ	21.6623, 23.0587, 19.5287
YIQ	131.5570, 8.4370, -4.2270

Conversions

Conversions Part 2

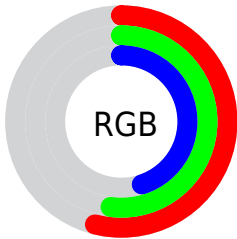
Format	Color
R_{YB}	121, 137, 115
Decimal	9012339
CIE Lab	55.13, -1.19, 9.85
CIE LCh	55, 9.925, 96.889
Yxy	23.0587, 0.3372, 0.3589
Android (android.graphics.Color)	4287202419 (0xFF898473)
YUV	131.5570, -8.1626, 4.7735
Hunter-Lab	48.0195, -3.5101, 9.5014

Details

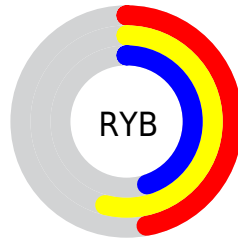
The Android color `4287202419` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285757577`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4290689447`, and `4283913027` is the 20% darker color. If you saturate the color by 10%, you get `4287201637`, and if you desaturate by 10%, it is `4287203201`.

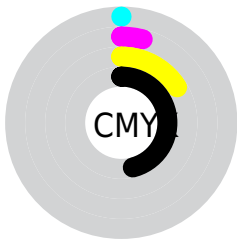
Distribution



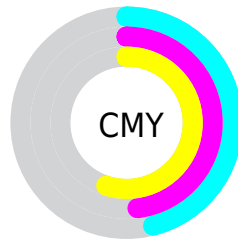
- Red (54%)
- Green (52%)
- Blue (45%)



- Red (47%)
- Yellow (54%)
- Blue (45%)



- Cyan (0%)
- Magenta (4%)
- Yellow (16%)
- Black (46%)



- Cyan (46%)
- Magenta (48%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287202419 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 4287202419 by changing the saturation by 10% instead.



4287202419



4287202419

4294967295



4285557594



4290689447



4283913027



4292531650



4282399789



4294439390



4280886808



4294967291



4279636224



4278190080



4287202419



4287202419



4287201637



4287203201



4287200856



4287203982

■ 4287200074

■ 4287204764

■ 4287199292

■ 4287205546

■ 4287198255

■ 4287206584

■ 4287197473

■ 4287207365

■ 4287196691

■ 4287208147

■ 4287195909

■ 4287208929

■ 4287195648

■ 4287209710

Harmonies

Analogous

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



4287725940



4287202419



4286547830

Triad

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



4287202419



4285499790



4287725451

Complementary

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



4287202419



4285757577

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.



4287136146



4287202419



4285826963

Square

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



4287202419



4285565318



4286416021



4288052866

Rectangle

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



4287202419



4286154874



4286416021



4287594637

Sweetspot

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



4287202419



4289966250



4287198072



4284045396



4292467161



4284045657

Same Dimension

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



4287202419



4289964945



4286810483



4282729278



4286932480



4278518784

Inverse Universe

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



4285757577



4287731891



4286149513



4282269765



4278197893



4278190341

Previews

White Background



This preview shows how the Android color 4287202419 looks on a white background.

Color Contrast Check

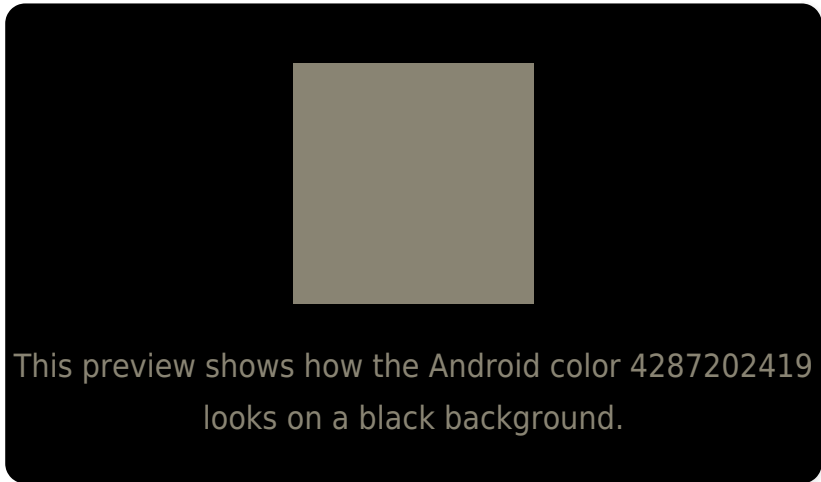
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287202419 Background



This preview shows how black text looks on a background with the Android color 4287202419.



This preview shows how white text looks on a background with the Android color 4287202419.

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

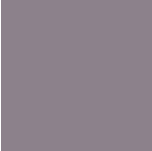
4287202419

Protanopia

4287267955

Deuteranopia

4288053108



Tritanopia
4287398283

Trichromacy



Original Color
4287202419

Protanomaly
4287267955

Deuteranomaly
4287725940

Tritanomaly
4287332994

Monochromacy



Original Color
4287202419

Achromatopsia
4286874756

Achromatomaly
4287005822

CSS Examples

Text

The CSS property to change the color of the text to Android 4287202419 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, 115)` looks like.

```
.text, #text, p{  
    color:rgb(137, 132, 115)  
}
```

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, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 132, 115) }
```

Border

The CSS property to change the border of an element to Android 4287202419 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, 115) }
```

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

```
.border{ border-color:rgb(137, 132, 115) }
```

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, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 132, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 132, 115);  
box-shadow:4px 4px 4px 4px rgb(137, 132,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4287202419 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, 115) }
```

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

```
.background{ background-color: rgb(137,  
132, 115) }
```

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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