

Converting Colors

Android(4287728248)

Have a look what the booklet for
Android(4287728248) contains.

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Color

Android(4287728248)

Conversions

Conversions Part 1

Format	Color
Hex	918A78
RGB	145, 138, 120
RGB Percent	57%, 54%, 47%
CMY	0.4314, 0.4588, 0.5294
CMYK	0.00, 0.05, 0.17, 0.43
HSL	43°, 10%, 52%
HSV	43°, 17%, 57%
XYZ	24.1557, 25.5528, 21.4283
YIQ	138.0410, 9.9500, -4.1140

Conversions

Conversions Part 2

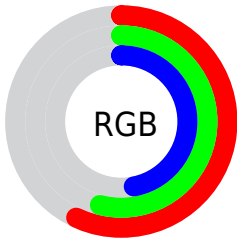
Format	Color
RYB	130, 145, 120
Decimal	9538168
CIELab	57.61, -0.57, 10.58
CIELCh	58, 10.596, 93.102
Yxy	25.5528, 0.3396, 0.3592
Android (android.graphics.Color)	4287728248 (0xFF918A78)
YUV	138.0410, -8.8942, 6.1030
Hunter-Lab	50.5497, -3.1641, 10.2514

Details

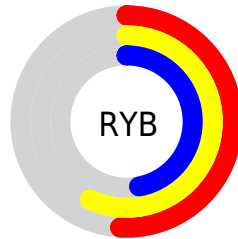
The Android color `4287728248` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286087057`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4291280812`, and `4284373064` is the 20% darker color. If you saturate the color by 10%, you get `4287727210`, and if you desaturate by 10%, it is `4287729287`.

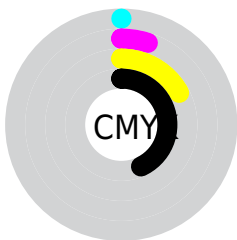
Distribution



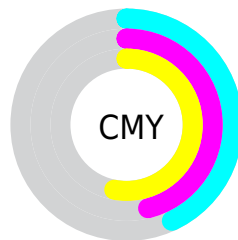
- Red (57%)
- Green (54%)
- Blue (47%)



- Red (51%)
- Yellow (57%)
- Blue (47%)



- Cyan (0%)
- Magenta (5%)
- Yellow (17%)
- Black (43%)



- Cyan (43%)
- Magenta (46%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287728248 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 4287728248 by changing the saturation by 10% instead.

 4287728248

 4287728248

4294967295

 4286017887

 4291280812

 4284373064

 4293123016

 4282859825

 4294965476

 4281346844

 4280030722

 4278190080

 4287728248

 4287728248

 4287727210

 4287729287

 4287726171

 4287730325

 4287725133

 4287731364

 4287724094

 4287732402

 4287723055

 4287733441

 4287722017

 4287734479

 4287720979

 4287735518

 4287719940

 4287736556

 4287719424

 4287737851

Harmonies

Analogous

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



4288251770



4287728248



4287073659

Triad

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



4287728248



4285763476



4288120211

Complementary

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



4287728248



4286087057

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.



4287465626



4287728248



4286090907

Square

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



4287728248



4285894795



4286745501



4288513162

Rectangle

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



4287728248



4286549631



4286745501



4287989398

Sweetspot

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



4287728248



4290624179



4287723647



4284374361



4292796126



4284374622

Same Dimension

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



4287728248



4290622101



4287402360



4282860864



4287062272



4278715904

Inverse Universe

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



4286087057



4287996093



4286412945



4282401351



4278199943



4278190600

Previews

White Background



This preview shows how the Android color 4287728248 looks on a white background.

Color Contrast Check

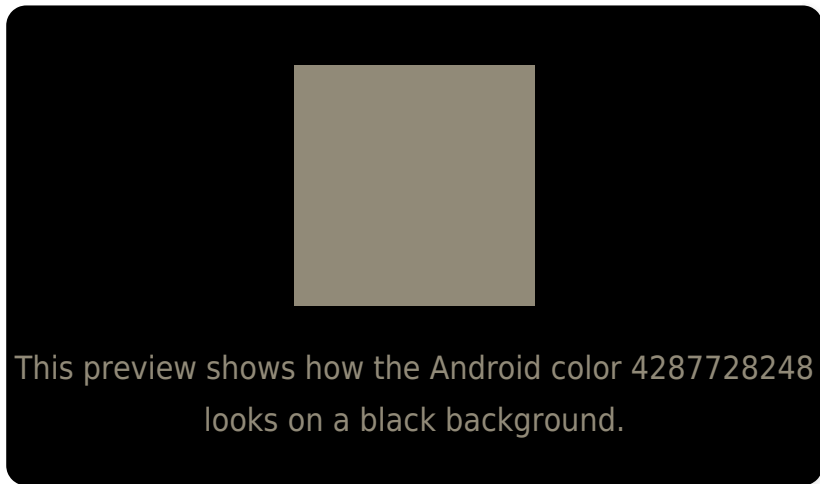
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287728248 Background



This preview shows how black text looks on a background with the Android color 4287728248.



This preview shows how white text looks on a background with the Android color 4287728248.

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
4287728248

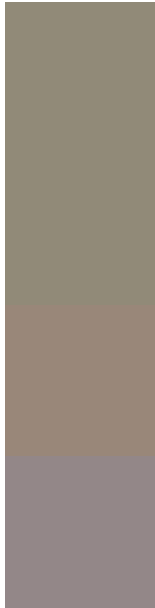
Protanopia
4287728248

Deuteranopia
4288578937



Tritanopia
4287923857

Trichromacy



Original Color
4287728248

Protanomaly
4287728248

Deuteranomaly
4288251769

Tritanomaly
4287858568

Monochromacy



Original Color
4287728248

Achromatopsia
4287269514

Achromatomaly
4287466115

CSS Examples

Text

The CSS property to change the color of the text to Android 4287728248 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(145, 138, 120)` looks like.

```
.text, #text, p{  
    color:rgb(145, 138, 120)  
}
```

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(145, 138, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 138, 120) }
```

Border

The CSS property to change the border of an element to Android 4287728248 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(145, 138, 120) }
```

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

```
.border{ border-color:rgb(145, 138, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 138, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 138, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 138, 120);  
box-shadow:4px 4px 4px 4px rgb(145, 138,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4287728248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 138, 120) }
```

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

```
.background{ background-color: rgb(145,  
138, 120) }
```

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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