

Converting Colors

Android(4287732348)

Have a look what the booklet for
Android(4287732348) contains.

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Color

Android(4287732348)

Conversions

Conversions Part 1

Format	Color
Hex	919A7C
RGB	145, 154, 124
RGB Percent	57%, 60%, 49%
CMY	0.4314, 0.3961, 0.5137
CMYK	0.06, 0.00, 0.19, 0.40
HSL	78°, 13%, 55%
HSV	78°, 19%, 60%
XYZ	26.8707, 30.5862, 23.5563
YIQ	147.8890, 4.2660, -11.2380

Conversions

Conversions Part 2

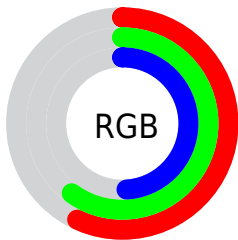
Format	Color
RYB	124, 154, 133
Decimal	9542268
CIELab	62.16, -8.72, 14.69
CIELCh	62, 17.084, 120.706
Yxy	30.5862, 0.3317, 0.3775
Android (android.graphics.Color)	4287732348 (0xFF919A7C)
YUV	147.8890, -11.7773, -2.5337
Hunter-Lab	55.3048, -10.0562, 13.4596

Details

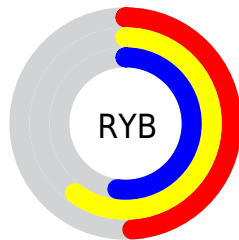
The Android color `4287732348` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286938266`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291285169`, and `4284376907` is the 20% darker color. If you saturate the color by 10%, you get `4287404653`, and if you desaturate by 10%, it is `4288060043`.

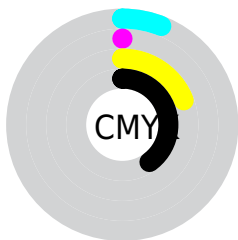
Distribution



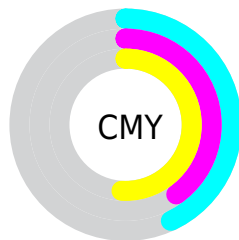
- Red (57%)
- Green (60%)
- Blue (49%)



- Red (49%)
- Yellow (60%)
- Blue (52%)



- Cyan (6%)
- Magenta (0%)
- Yellow (19%)
- Black (40%)



- Cyan (43%)
- Magenta (40%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287732348 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 4287732348 by changing the saturation by 10% instead.

 4287732348

 4287732348

4294967295

 4286021731

 4291285169

 4284376907

 4293127628

 4282797876

 4294967272

 4281350175

 4279968520

 4278193664

 4278190080

 4287732348

 4287732348

 4287404653

 4288060043

 4287142493

 4288322203

 4286814798

 4288649898

 4286552638

 4288912058

 4286224943

 4289239753

 4285897248

 4289567448

 4285635088

 4289829608

 4285307393

 4290157303

 4285307392

 4290484991

Harmonies

Analogous

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



4288845176



4287732348



4286619015

Triad

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



4287732348



4285832368



4290022550

Complementary

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



4287732348



4286938266

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.



4289367717



4287732348



4286945204

Square

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



4287732348



4285374117



4288254640



4290088327

Rectangle

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



4287732348



4285964177



4288254640



4289891484

Sweetspot

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



4287732348



4291217853



4288316796



4284769887



4293322470



4284900966

Same Dimension

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



4287732348



4290562459



4286814844



4283059525



4284648448



4278783232

Inverse Universe

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



4286938266



4289305545



4287921306



4282860877



4280942732



4278452237

Previews

White Background



This preview shows how the Android color 4287732348 looks on a white background.

Color Contrast Check

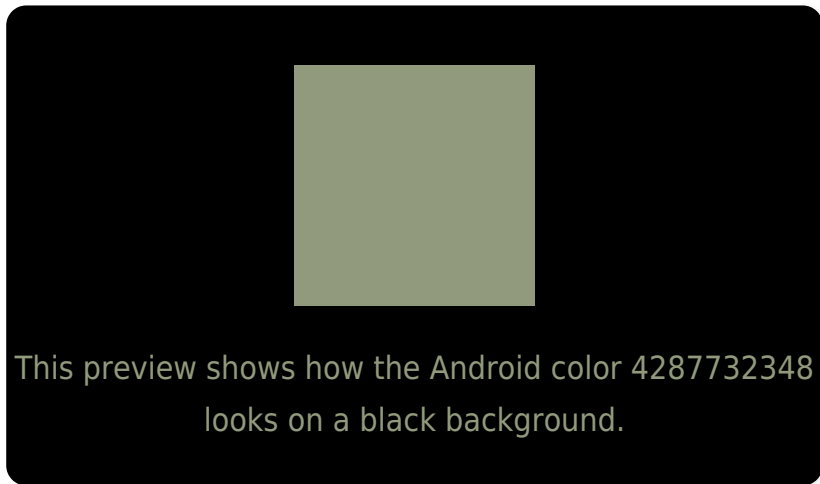
Large Text (above 18pt) WCAG AA × Fail

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

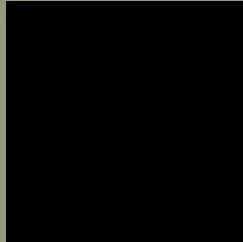
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4287732348 Background



This preview shows how black text looks on a background with the Android color 4287732348.



This preview shows how white text looks on a background with the Android color 4287732348.

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
4287732348

Protanopia
4288648826

Deuteranopia
4289564798

Trichromacy



Original Color
4287732348

Protanomaly
4288321403

Deuteranomaly
4288910461

Tritanomaly
4287928212

Monochromacy



Original Color
4287732348

Achromatopsia
4287927444

Achromatomaly
4287862411

CSS Examples

Text

The CSS property to change the color of the text to Android 4287732348 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, 154, 124)` looks like.

```
.text, #text, p{  
    color:rgb(145, 154, 124)  
}
```

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, 154, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 154, 124) }
```

Border

The CSS property to change the border of an element to Android 4287732348 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, 154, 124) }
```

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

```
.border{ border-color:rgb(145, 154, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 154, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 154, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 154, 124);  
box-shadow:4px 4px 4px 4px rgb(145, 154,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4287732348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 154, 124) }
```

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

```
.background{ background-color: rgb(145,  
154, 124) }
```

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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