

Converting Colors

Android(4287660392)

Have a look what the booklet for
Android(4287660392) contains.

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Color

Android(4287660392)

Conversions

Conversions Part 1

Format	Color
Hex	908168
RGB	144, 129, 104
RGB Percent	56%, 51%, 41%
CMY	0.4353, 0.4941, 0.5922
CMYK	0.00, 0.10, 0.28, 0.44
HSL	37°, 16%, 49%
HSV	37°, 28%, 56%
XYZ	21.8505, 22.6293, 16.3129
YIQ	130.6350, 16.9650, -4.5950

Conversions

Conversions Part 2

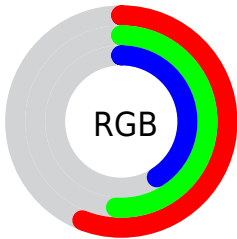
Format	Color
RYB	128, 144, 104
Decimal	9470312
CIELab	54.69, 1.61, 15.65
CIELCh	55, 15.735, 84.139
Yxy	22.6293, 0.3594, 0.3722
Android (android.graphics.Color)	4287660392 (0xFF908168)
YUV	130.6350, -13.1311, 11.7211
Hunter-Lab	47.5702, -1.2571, 12.9673

Details

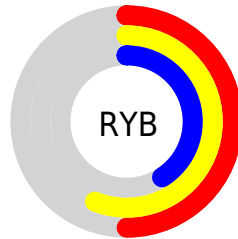
The Android color `4287660392` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285036432`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4291212955`, and `4284305465` is the 20% darker color. If you saturate the color by 10%, you get `4287659098`, and if you desaturate by 10%, it is `4287661686`.

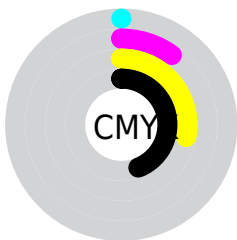
Distribution



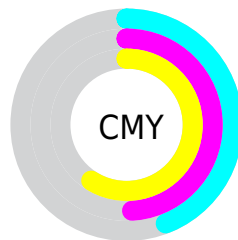
- Red (56%)
- Green (51%)
- Blue (41%)



- Red (50%)
- Yellow (56%)
- Blue (41%)



- Cyan (0%)
- Magenta (10%)
- Yellow (28%)
- Black (44%)



- Cyan (44%)
- Magenta (49%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287660392 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 4287660392 by changing the saturation by 10% instead.



4287660392



4287660392

4294967295



4285950032



4291212955



4284305465



4293054902



4282726691



4294962898



4281213966



4294967278



4279766528



4278190080



4287660392



4287660392



4287659098



4287661686



4287657547



4287663237

■ 4287656253

■ 4287664531

■ 4287654702

■ 4287666082

■ 4287653408

■ 4287667376

■ 4287652114

■ 4287668670

■ 4287650563

■ 4287670221

■ 4287650304

■ 4287671515

■ 4287673066

Harmonies

Analogous

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



4288380269



4287660392



4286743914

Triad

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



4287660392



4284385933



4287790227

Complementary

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



4287660392



4285036432

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.



4286742684



4287660392



4284647832

Square

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



4287660392



4284844928



4285564318



4288445062

Rectangle

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



4287660392



4286023791



4285564318



4287462806

Sweetspot

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



4287660392



4290426283



4287654007



4284373845



4292796126



4284374622

Same Dimension

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



4287660392



4290421629



4287336552



4282860864



4287058944



4278715648

Inverse Universe

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



4285036432



4286420154



4285360272



4282401607



4278203271



4278190856

Previews

White Background



This preview shows how the Android color 4287660392 looks on a white background.

Color Contrast Check

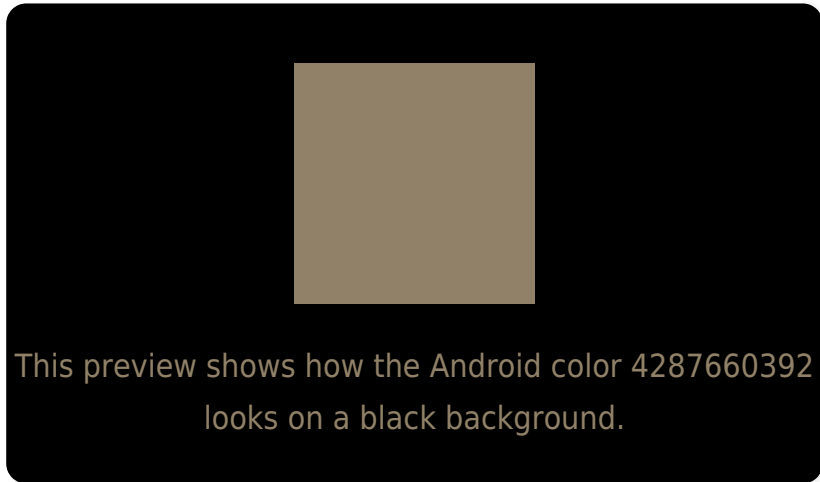
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287660392 Background



This preview shows how black text looks on a background with the Android color 4287660392.



This preview shows how white text looks on a background with the Android color 4287660392.

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
4287660392

Protanopia
4287333225

Deuteranopia
4288249449



Tritanopia
4287921543

Trichromacy



Original Color

4287660392

Protanomaly

4287464041

Deuteranomaly

4288053097

Tritanomaly

4287856252

Monochromacy



Original Color

4287660392

Achromatopsia

4286808963

Achromatomaly

4287136377

CSS Examples

Text

The CSS property to change the color of the text to Android 4287660392 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(144, 129, 104)` looks like.

```
.text, #text, p{  
    color:rgb(144, 129, 104)  
}
```

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(144, 129, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 129, 104) }
```

Border

The CSS property to change the border of an element to Android 4287660392 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(144, 129, 104) }
```

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

```
.border{ border-color:rgb(144, 129, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 129, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 129, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 129, 104);  
box-shadow:4px 4px 4px 4px rgb(144, 129,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4287660392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 129, 104) }
```

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

```
.background{ background-color: rgb(144,  
129, 104) }
```

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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