

Converting Colors

Android(4287922540)

Have a look what the booklet for
Android(4287922540) contains.

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Color

Android(4287922540)

Conversions

Conversions Part 1

Format	Color
Hex	94816C
RGB	148, 129, 108
RGB Percent	58%, 51%, 42%
CMY	0.4196, 0.4941, 0.5765
CMYK	0.00, 0.13, 0.27, 0.42
HSL	31°, 16%, 50%
HSV	31°, 27%, 58%
XYZ	22.7698, 23.0791, 17.4420
YIQ	132.2870, 18.0650, -2.5030

Conversions

Conversions Part 2

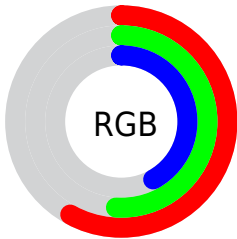
Format	Color
RYB	144, 148, 108
Decimal	9732460
CIELab	55.15, 3.84, 14.06
CIElCh	55, 14.574, 74.733
Yxy	23.0791, 0.3598, 0.3647
Android (android.graphics.Color)	4287922540 (0xFF94816C)
YUV	132.2870, -11.9735, 13.7803
Hunter-Lab	48.0407, 0.5320, 12.1023

Details

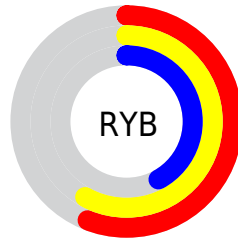
The Android color `4287922540` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285300628`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291540639`, and `4284567612` is the 20% darker color. If you saturate the color by 10%, you get `4287920733`, and if you desaturate by 10%, it is `4287924347`.

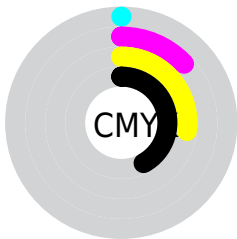
Distribution



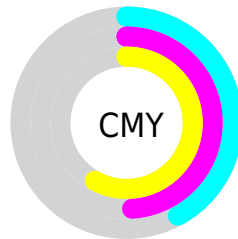
- Red (58%)
- Green (51%)
- Blue (42%)



- Red (56%)
- Yellow (58%)
- Blue (42%)



- Cyan (0%)
- Magenta (13%)
- Yellow (27%)
- Black (42%)



- Cyan (42%)
- Magenta (49%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287922540 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 4287922540 by changing the saturation by 10% instead.



4287922540



4287922540

4294967295



4286212180



4291540639



4284567612



4293382586



4282923303



4294962902



4281410578



4294967283



4280028672



4278190080



4287922540



4287922540



4287920733



4287924347



4287918926



4287926154

 4287917120

 4287927960

 4287915313

 4287929767

 4287913506

 4287931574

 4287911699

 4287933381

 4287909892

 4287935188

 4287909376

 4287936994

 4287938801

Harmonies

Analogous

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



4288445811



4287922540



4287071596

Triad

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



4287922540



4284713866



4287528854

Complementary

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



4287922540



4285300628

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.



4286481308



4287922540



4284779157

Square

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



4287922540



4285303677



4285433756



4288314507

Rectangle

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



4287922540



4286482543



4285433756



4287201433

Sweetspot

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



4287922540



4290754736



4287917183



4284570711



4292927712



4284572001

Same Dimension

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



4287922540



4290749058



4287861868



4283057731



4287252480



4278846720

Inverse Universe

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



4285300628



4286750655



4285361300



4282598986



4278206858



4278191370

Previews

White Background



This preview shows how the Android color 4287922540 looks on a white background.

Color Contrast Check

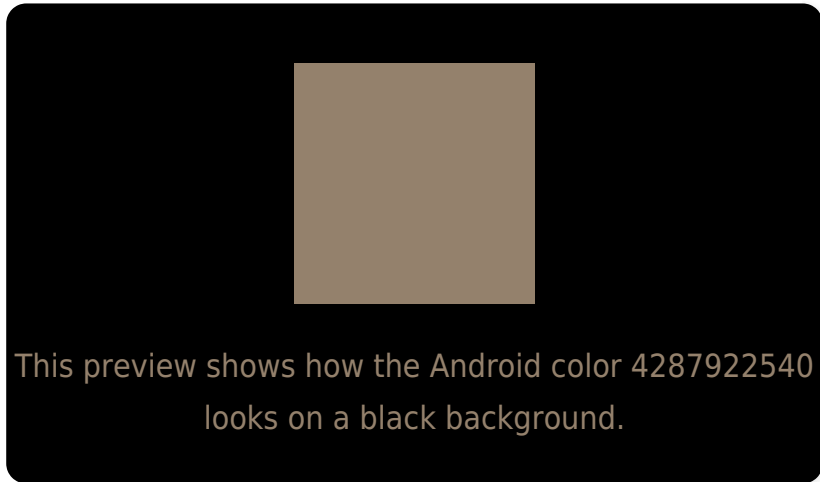
Large Text (above 18pt) WCAG AA ✓ Pass

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

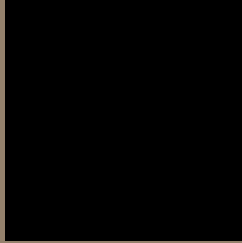
Any Text WCAG AA ✓ Pass

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 4287922540 Background



This preview shows how black text looks on a background with the Android color 4287922540.



This preview shows how white text looks on a background with the Android color 4287922540.

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

[4287922540](#)

Protanopia

[4287399021](#)

Deuteranopia

[4288249708](#)



Tritanopia
4288118151

Trichromacy



Original Color

4287922540

Protanomaly

4287595373

Deuteranomaly

4288118892

Tritanomaly

4288052861

Monochromacy



Original Color

4287922540

Achromatopsia

4286874756

Achromatomaly

4287267707

CSS Examples

Text

The CSS property to change the color of the text to Android 4287922540 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(148, 129, 108)` looks like.

```
.text, #text, p{  
    color:rgb(148, 129, 108)  
}
```

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(148, 129, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 129, 108) }
```

Border

The CSS property to change the border of an element to Android 4287922540 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(148, 129, 108) }
```

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

```
.border{ border-color:rgb(148, 129, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 129, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 129, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 129, 108);  
box-shadow:4px 4px 4px 4px rgb(148, 129,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4287922540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 129, 108) }
```

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

```
.background{ background-color: rgb(148,  
129, 108) }
```

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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