

Converting Colors

Android(4288316542)

Have a look what the booklet for
Android(4288316542) contains.

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Color

Android(4288316542)

Conversions

Conversions Part 1

Format	Color
Hex	9A847E
RGB	154, 132, 126
RGB Percent	60%, 52%, 49%
CMY	0.3961, 0.4824, 0.5059
CMYK	0.00, 0.14, 0.18, 0.40
HSL	13°, 12%, 55%
HSV	13°, 18%, 60%
XYZ	25.3436, 24.8789, 23.2050
YIQ	137.8940, 15.0380, 2.7980

Conversions

Conversions Part 2

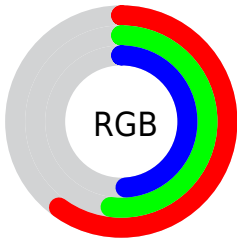
Format	Color
RYB	154, 134, 126
Decimal	10126462
CIELab	56.96, 7.35, 6.32
CIElCh	57, 9.696, 40.713
Yxy	24.8789, 0.3452, 0.3388
Android (android.graphics.Color)	4288316542 (0xFF9A847E)
YUV	137.8940, -5.8637, 14.1250
Hunter-Lab	49.8788, 3.4087, 7.3317

Details

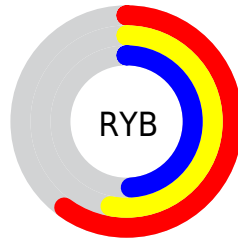
The Android color `4288316542` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286485658`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4291934643`, and `4284961613` is the 20% darker color. If you saturate the color by 10%, you get `4288313455`, and if you desaturate by 10%, it is `4288319629`.

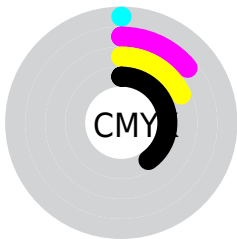
Distribution



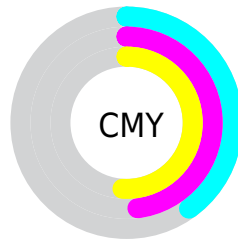
- Red (60%)
- Green (52%)
- Blue (49%)



- Red (60%)
- Yellow (53%)
- Blue (49%)



- Cyan (0%)
- Magenta (14%)
- Yellow (18%)
- Black (40%)



- Cyan (40%)
- Magenta (48%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288316542 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 4288316542 by changing the saturation by 10% instead.



4288316542



4288316542

4294967295



4286606181



4291934643



4284961613



4293776846



4283317046



4294963690



4281804321



4280422666



4278190080



4288316542



4288316542



4288313455



4288319629



4288310367



4288322717

 4288307280

 4288325804

 4288304192

 4288328892

 4288301105

 4288332235

 4288297762

 4288335322

 4288294674

 4288338410

 4288291587

 4288341497

 4288291072

 4288344575

Harmonies

Analogous

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



4288381830



4288316542



4287989369

Triad

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



4288316542



4286221699



4286875801

Complementary

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



4288316542



4286485658

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.



4286221208



4288316542



4285828747

Square

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



4288316542



4286811260



4285828499



4287530645

Rectangle

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



4288316542



4287662200



4285828499



4286613913

Sweetspot

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



4288316542



4291412671



4288315028



4284899680



4293322470



4284900966

Same Dimension

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



4288316542



4291405725



4288320126



4283254341



4287372800



4279042816

Inverse Universe

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



4286485658



4288528585



4286482074



4282731341



4278218380



4278192653

Previews

White Background



This preview shows how the Android color 4288316542 looks on a white background.

Color Contrast Check

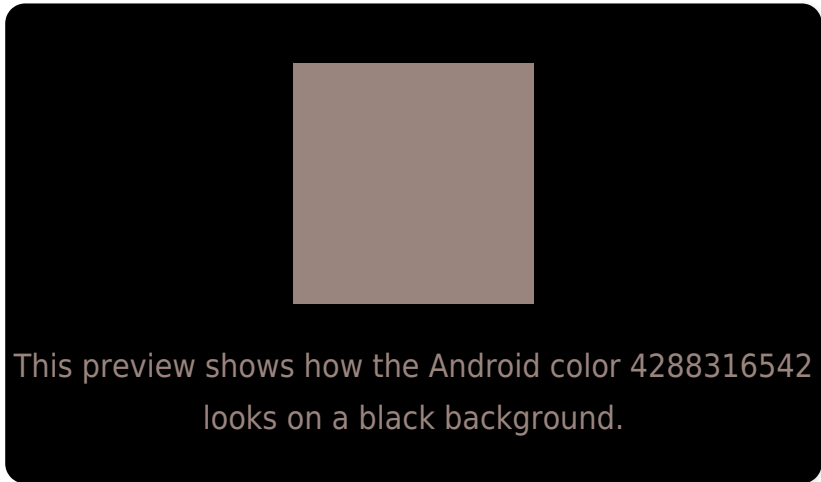
Large Text (above 18pt) WCAG AA ✓ Pass

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

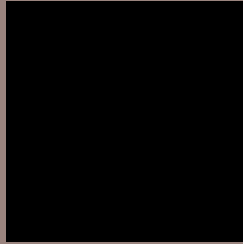
Any Text WCAG AA ✓ Pass

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 4288316542 Background



This preview shows how black text looks on a background with the Android color 4288316542.



This preview shows how white text looks on a background with the Android color 4288316542.

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

4288316542

Protanopia

4287465600

Deuteranopia

4288316542



Tritanopia
4288447116

Trichromacy



Original Color
4288316542

Protanomaly
4287793023

Deuteranomaly
4288316542

Tritanomaly
4288381831

Monochromacy



Original Color
4288316542

Achromatopsia
4287269514

Achromatomaly
4287662214

CSS Examples

Text

The CSS property to change the color of the text to Android 4288316542 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(154, 132, 126)` looks like.

```
.text, #text, p{  
    color:rgb(154, 132, 126)  
}
```

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(154, 132, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 132, 126) }
```

Border

The CSS property to change the border of an element to Android 4288316542 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(154, 132, 126) }
```

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

```
.border{ border-color:rgb(154, 132, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 132, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 132, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 132, 126);  
box-shadow:4px 4px 4px 4px rgb(154, 132,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4288316542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 132, 126) }
```

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

```
.background{ background-color: rgb(154,  
132, 126) }
```

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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