

Converting Colors

Android(4288317043)

Have a look what the booklet for
Android(4288317043) contains.

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Color

Android(4288317043)

Conversions

Conversions Part 1

Format	Color
Hex	9A8673
RGB	154, 134, 115
RGB Percent	60%, 53%, 45%
CMY	0.3961, 0.4745, 0.5490
CMYK	0.00, 0.13, 0.25, 0.40
HSL	29°, 16%, 53%
HSV	29°, 25%, 60%
XYZ	24.9460, 25.1580, 19.7608
YIQ	137.8140, 18.0190, -1.6690

Conversions

Conversions Part 2

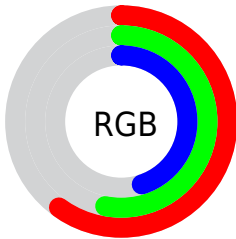
Format	Color
RYB	154, 152, 115
Decimal	10126963
CIELab	57.23, 4.49, 13.02
CIElCh	57, 13.774, 70.992
Yxy	25.1580, 0.3571, 0.3601
Android (android.graphics.Color)	4288317043 (0xFF9A8673)
YUV	137.8140, -11.2473, 14.1951
Hunter-Lab	50.1578, 1.0011, 11.7517

Details

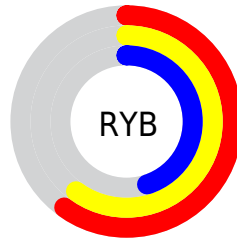
The Android color `4288317043` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285761434`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4291935143`, and `4284896323` is the 20% darker color. If you saturate the color by 10%, you get `4288314980`, and if you desaturate by 10%, it is `4288319106`.

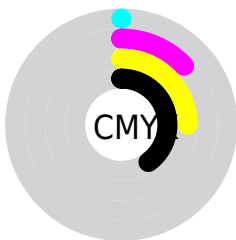
Distribution



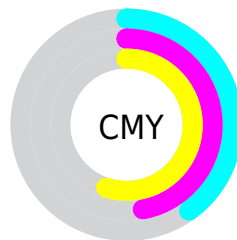
- Red (60%)
- Green (53%)
- Blue (45%)



- Red (60%)
- Yellow (60%)
- Blue (45%)



- Cyan (0%)
- Magenta (13%)
- Yellow (25%)
- Black (40%)



- Cyan (40%)
- Magenta (47%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288317043 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 4288317043 by changing the saturation by 10% instead.



4288317043



4288317043

4294967295



4286606682



4291935143



4284896323



4293777346



4283317549



4294964190



4281739288



4294967291



4280423168



4278190080



4288317043



4288317043



4288314980



4288319106



4288312916



4288321170

■ 4288310853

■ 4288323233

■ 4288308789

■ 4288325297

■ 4288306982

■ 4288327104

■ 4288304919

■ 4288329167

■ 4288302855

■ 4288331231

■ 4288301824

■ 4288333294

■ 4288335358

Harmonies

Analogous

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



4288775034



4288317043



4287531634

Triad

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



4288317043



4285239437



4287727004

Complementary

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



4288317043



4285761434

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.



4286744993



4288317043



4285239193

Square

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



4288317043



4285829249



4285762976



4288512657

Rectangle

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



4288317043



4286942325



4285762976



4287399582

Sweetspot

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



4288317043



4291412409



4288312199



4284899676



4293322470



4284900966

Same Dimension

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



4288317043



4291406477



4288321907



4283255109



4287382528



4279043584

Inverse Universe

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



4285761434



4287474889



4285756570



4282730829



4278208652



4278191885

Previews

White Background



This preview shows how the Android color 4288317043 looks on a white background.

Color Contrast Check

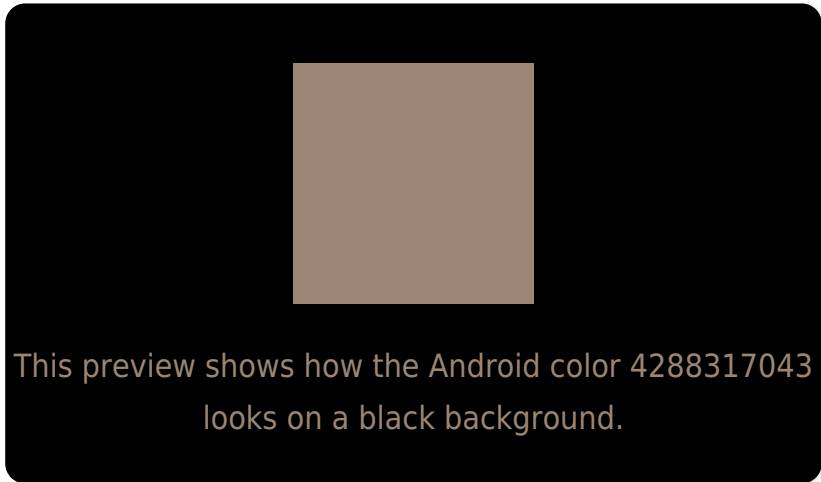
Large Text (above 18pt) WCAG AA ✓ Pass

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

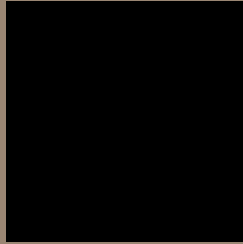
Any Text WCAG AA ✓ Pass

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 4288317043 Background



This preview shows how black text looks on a background with the Android color 4288317043.



This preview shows how white text looks on a background with the Android color 4288317043.

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
4288317043

Protanopia
4287727989

Deuteranopia
4288644211



Tritanopia
4288512653

Trichromacy



Original Color

4288317043

Protanomaly

4287924340

Deuteranomaly

4288513395

Tritanomaly

4288447364

Monochromacy



Original Color

4288317043

Achromatopsia

4287269514

Achromatomaly

4287662466

CSS Examples

Text

The CSS property to change the color of the text to Android 4288317043 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, 134, 115)` looks like.

```
.text, #text, p{  
    color:rgb(154, 134, 115)  
}
```

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, 134, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 134, 115) }
```

Border

The CSS property to change the border of an element to Android 4288317043 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, 134, 115) }
```

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

```
.border{ border-color:rgb(154, 134, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 134, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 134, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 134, 115);  
box-shadow:4px 4px 4px 4px rgb(154, 134,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4288317043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 134, 115) }
```

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

```
.background{ background-color: rgb(154,  
134, 115) }
```

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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