

Converting Colors

Android(4288654470)

Have a look what the booklet for
Android(4288654470) contains.

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Color

Android(4288654470)

Conversions

Conversions Part 1

Format	Color
Hex	9FAC86
RGB	159, 172, 134
RGB Percent	62%, 67%, 53%
CMY	0.3765, 0.3255, 0.4745
CMYK	0.08, 0.00, 0.22, 0.33
HSL	81°, 19%, 60%
HSV	81°, 22%, 67%
XYZ	33.3537, 38.5972, 28.2463
YIQ	163.7810, 4.4500, -14.5740

Conversions

Conversions Part 2

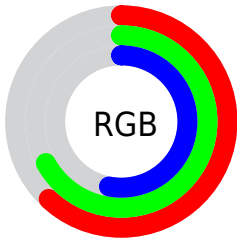
Format	Color
RYB	134, 172, 147
Decimal	10464390
CIELab	68.46, -11.37, 18.06
CIELCh	68, 21.345, 122.195
Yxy	38.5972, 0.3329, 0.3852
Android (android.graphics.Color)	4288654470 (0xFF9FAC86)
YUV	163.7810, -14.6820, -4.1929
Hunter-Lab	62.1267, -12.8911, 16.5320

Details

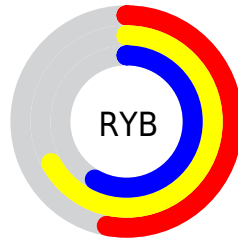
The Android color `4288654470` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287858348`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292273083`, and `4285233236` is the 20% darker color. If you saturate the color by 10%, you get `4288261237`, and if you desaturate by 10%, it is `4289047703`.

Distribution



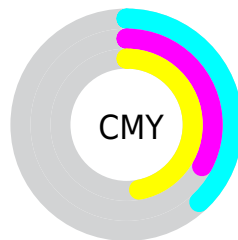
- Red (62%)
- Green (67%)
- Blue (53%)



- Red (53%)
- Yellow (67%)
- Blue (58%)



- Cyan (8%)
- Magenta (0%)
- Yellow (22%)
- Black (33%)



- Cyan (38%)
- Magenta (33%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288654470 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 4288654470 by changing the saturation by 10% instead.



4288654470



4288654470

4294967295



4286943597



4292273083



4285233236



4294115287



4283653949



4294967284



4282074919



4280627474



4279311360



4278190080



4288654470



4288654470



4288261237



4289047703

 4287868004

 4289440936

 4287474770

 4289834170

 4287081537

 4290227403

 4286753840

 4290555100


 4286360607

 4290948333

 4285967374

 4291341566

 4285639680

 4291734783

 4292127999

Harmonies

Analogous

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



4290029185



4288654470



4287213716

Triad

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



4288654470



4286295752



4291664294

Complementary

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



4288654470



4287858348

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.



4290878649



4288654470



4287801549

Square

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



4288654470



4285641147



4289503944



4291730323

Rectangle

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



4288654470



4286362273



4289503944



4291467949

Sweetspot

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



4288654470



4292600017



4289500038



4285362279



4293980400



4285558896

Same Dimension

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



4288654470



4291616932



4287409286



4283717454



4284716544



4279179008

Inverse Universe

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



4287858348



4290356448



4289103532



4283518551



4281532566



4278714391

Previews

White Background



This preview shows how the Android color 4288654470 looks on a white background.

Color Contrast Check

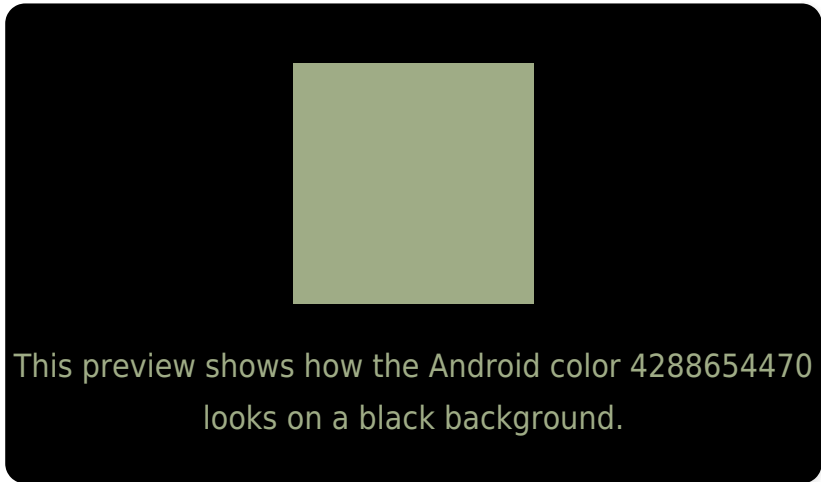
Large Text (above 18pt) WCAG AA × Fail

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

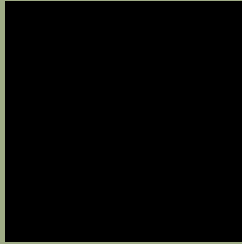
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

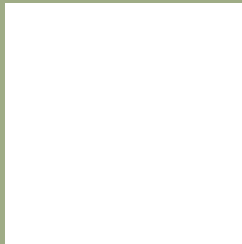
Any Text WCAG AAA ✓ Pass

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

Android 4288654470 Background



This preview shows how black text looks on a background with the Android color 4288654470.



This preview shows how white text looks on a background with the Android color 4288654470.

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





Tritanopia
4289046195

Trichromacy



Original Color

4288654470

Protanomaly

4289374340

Deuteranomaly

4290094215

Tritanomaly

4288915619

Monochromacy



Original Color

4288654470

Achromatopsia

4288980132

Achromatomaly

4288849817

CSS Examples

Text

The CSS property to change the color of the text to Android 4288654470 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(159, 172, 134)` looks like.

```
.text, #text, p{  
    color:rgb(159, 172, 134)  
}
```

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(159, 172, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 172, 134) }
```

Border

The CSS property to change the border of an element to Android 4288654470 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(159, 172, 134) }
```

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

```
.border{ border-color:rgb(159, 172, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 172, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 172, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 172, 134);  
box-shadow:4px 4px 4px 4px rgb(159, 172,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4288654470 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 172, 134) }
```

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

```
.background{ background-color: rgb(159,  
172, 134) }
```

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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