

Converting Colors

Android(4288254550)

Have a look what the booklet for
Android(4288254550) contains.

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Color

Android(4288254550)

Conversions

Conversions Part 1

Format	Color
Hex	999256
RGB	153, 146, 86
RGB Percent	60%, 57%, 34%
CMY	0.4000, 0.4275, 0.6627
CMYK	0.00, 0.05, 0.44, 0.40
HSL	54°, 28%, 47%
HSV	54°, 44%, 60%
XYZ	25.0955, 28.0020, 12.8863
YIQ	141.2530, 23.4320, -17.1760

Conversions

Conversions Part 2

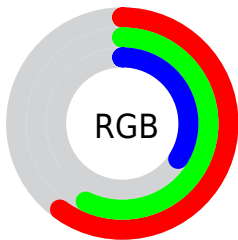
Format	Color
R _Y B	94, 153, 86
Decimal	10064470
CIE Lab	59.89, -6.35, 32.65
CIE LCh	60, 33.263, 101.002
Yxy	28.0020, 0.3803, 0.4244
Android (android.graphics.Color)	4288254550 (0xFF999256)
YUV	141.2530, -27.2397, 10.3021
Hunter-Lab	52.9169, -7.9521, 22.6035

Details

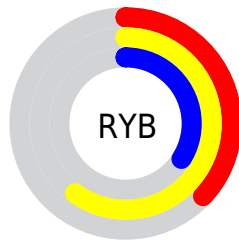
The Android color `4288254550` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283850137`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291872905`, and `4284768295` is the 20% darker color. If you saturate the color by 10%, you get `4288254023`, and if you desaturate by 10%, it is `4288255077`.

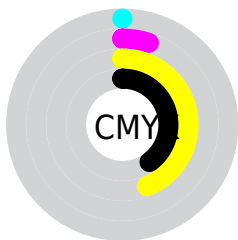
Distribution



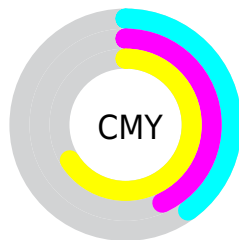
- Red (60%)
- Green (57%)
- Blue (34%)



- Red (37%)
- Yellow (60%)
- Blue (34%)



- Cyan (0%)
- Magenta (5%)
- Yellow (44%)
- Black (40%)



- Cyan (40%)
- Magenta (43%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288254550 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 4288254550 by changing the saturation by 10% instead.



4288254550



4288254550

4294967295



4286478398



4291872905



4284768295



4293780643



4283123727



4294967231



4281610752



4294967259



4280032512



4294967287



4278190080



4288254550



4288254550



4288254023



4288255077



4288253751



4288255349

 4288253224

 4288255876

 4288252953

 4288256147

 4288252426

 4288256675

 4288252160

 4288257202

 4288257473

 4288258000

 4288258272

Harmonies

Analogous

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



4290021465



4288254550



4286159459

Triad

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



4288254550



4279541430



4290673828

Complementary

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



4288254550



4283850137

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.



4288841149



4288254550



4282751431

Square

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



4288254550



4280983706



4286091209



4291394182

Rectangle

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



4288254550



4284587379



4286091209



4290150061

Sweetspot

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



4288254550



4291282093



4288239198



4284703316



4293125091



4284703587

Same Dimension

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



4288254550



4291279965



4286552406



4283255877



4287397376



4279044864

Inverse Universe

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



4283850137



4284311751



4285552281



4282730061



4278194060



4278190349

Previews

White Background



This preview shows how the Android color 4288254550 looks on a white background.

Color Contrast Check

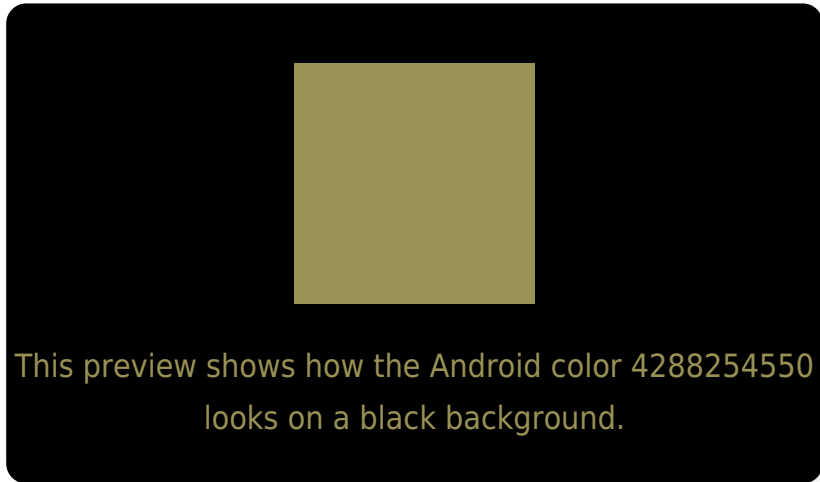
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288254550 Background



This preview shows how black text looks on a background with the Android color 4288254550.



This preview shows how white text looks on a background with the Android color 4288254550.

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


4288254550

Protanopia

4288581717

Deuteranopia

4289694296



Tritanopia
4288711573

Trichromacy



Original Color

4288254550

Protanomaly

4288450901

Deuteranomaly

4289170775

Tritanomaly

4288515710

Monochromacy



Original Color

4288254550

Achromatopsia

4287466893

Achromatomaly

4287729529

CSS Examples

Text

The CSS property to change the color of the text to Android 4288254550 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(153, 146, 86)` looks like.

```
.text, #text, p{  
    color:rgb(153, 146, 86)  
}
```

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(153, 146, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 146, 86) }
```

Border

The CSS property to change the border of an element to Android 4288254550 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(153, 146, 86) }
```

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

```
.border{ border-color:rgb(153, 146, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 146, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 146, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 146, 86);  
box-shadow:4px 4px 4px 4px rgb(153, 146,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4288254550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 146, 86) }
```

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

```
.background{ background-color: rgb(153,  
146, 86) }
```

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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