

Converting Colors

Android(4288979838)

Have a look what the booklet for
Android(4288979838) contains.

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Color

Android(4288979838)

Conversions

Conversions Part 1

Format	Color
Hex	A4A37E
RGB	164, 163, 126
RGB Percent	64%, 64%, 49%
CMY	0.3569, 0.3608, 0.5059
CMYK	0.00, 0.01, 0.23, 0.36
HSL	58°, 17%, 57%
HSV	58°, 23%, 64%
XYZ	32.1729, 35.5933, 24.9132
YIQ	159.0810, 12.4730, -11.2950

Conversions

Conversions Part 2

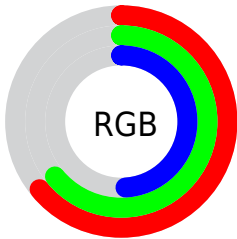
Format	Color
RYB	127, 164, 126
Decimal	10789758
CIELab	66.21, -5.88, 19.41
CIELCh	66, 20.284, 106.862
Yxy	35.5933, 0.3471, 0.3840
Android (android.graphics.Color)	4288979838 (0xFFA4A37E)
YUV	159.0810, -16.3089, 4.3140
Hunter-Lab	59.6601, -8.1453, 17.0034

Details

The Android color `4288979838` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286480292`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292598451`, and `4285558605` is the 20% darker color. If you saturate the color by 10%, you get `4288979822`, and if you desaturate by 10%, it is `4288979854`.

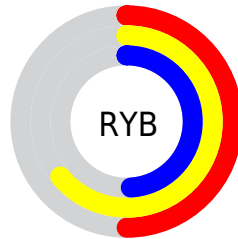
Distribution



Red (64%)

Green (64%)

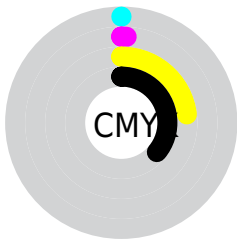
Blue (49%)



Red (50%)

Yellow (64%)

Blue (49%)

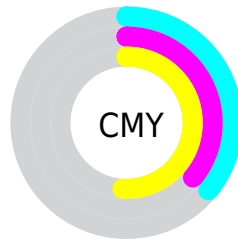


Cyan (0%)

Magenta (1%)

Yellow (23%)

Black (36%)



Cyan (36%)

Magenta (36%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288979838 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 4288979838 by changing the saturation by 10% instead.



4288979838



4288979838

4294967295



4287203685



4292598451



4285558605



4294506190



4283914038



4294967275



4282335264



4280887818



4279375360



4278190080



4288979838




4288979838



4288979822



4288979854

 4288979549

 4288980127

 4288979533

 4288980143

 4288979260

 4288980416

 4288979244

 4288980432

 4288978972

 4288980704

 4288978955

 4288980721

 4288978944

 4288980735

 4288980991

Harmonies

Analogous

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



4290157950



4288979838



4287604872

Triad

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



4288979838



4285639099



4290876842

Complementary

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



4288979838



4286480292

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.



4289763770



4288979838



4286686660

Square

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



4288979838



4285508523



4288257988



4291269783

Rectangle

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



4288979838



4286753426



4288257988



4290549424

Sweetspot

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



4288979838



4292269767



4288970367



4285229923



4293651435



4285229931

Same Dimension

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



4288979838



4292269466



4287800446



4283584841



4287729152



4279374080

Inverse Universe

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



4286480292



4288322774



4287659684



4282993234



4278191249



4278190098

Previews

White Background



This preview shows how the Android color 4288979838 looks on a white background.

Color Contrast Check

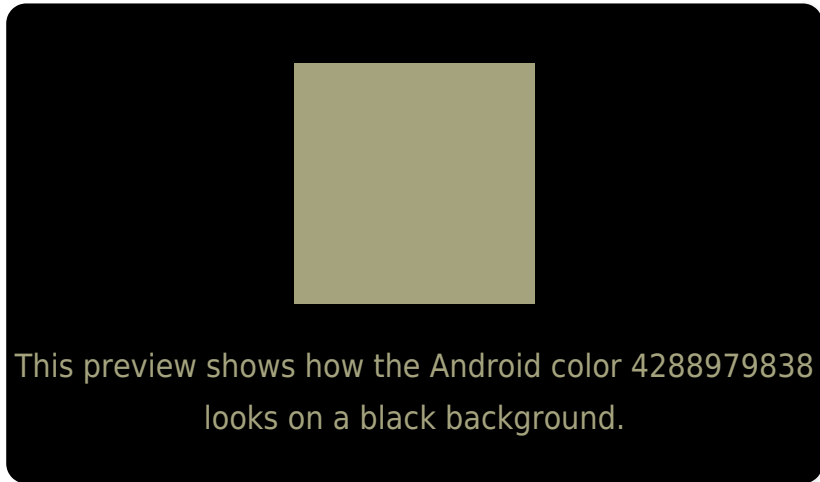
Large Text (above 18pt) WCAG AA × Fail

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

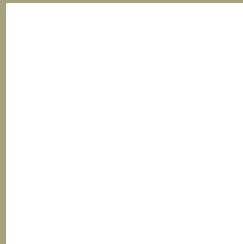
Any Text WCAG AAA ✓ Pass

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

Android 4288979838 Background



This preview shows how black text looks on a background with the Android color 4288979838.



This preview shows how white text looks on a background with the Android color 4288979838.

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


4288979838

Protanopia

4289503613

Deuteranopia

4290550400



Tritanopia
4289371562

Trichromacy



Original Color
4288979838

Protanomaly
4289307261

Deuteranomaly
4289961343

Tritanomaly
4289240986

Monochromacy



Original Color
4288979838

Achromatopsia
4288651167

Achromatomaly
4288782483

CSS Examples

Text

The CSS property to change the color of the text to Android 4288979838 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(164, 163, 126)` looks like.

```
.text, #text, p{  
    color:rgb(164, 163, 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(164, 163, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 163, 126) }
```

Border

The CSS property to change the border of an element to Android 4288979838 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(164, 163, 126) }
```

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

```
.border{ border-color:rgb(164, 163, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 163, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(164, 163, 126); -webkit-box-shadow:4px 4px 4px 4px rgb(164, 163, 126); box-shadow:4px 4px 4px 4px rgb(164, 163, 126) }
```

Background

The CSS property to change the background color of an element to Android 4288979838 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 163, 126) }
```

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

```
.background{ background-color: rgb(164,  
163, 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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