

Converting Colors

Android(4288514879)

Have a look what the booklet for
Android(4288514879) contains.

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Color

Android(4288514879)

Conversions

Conversions Part 1

Format	Color
Hex	9D8B3F
RGB	157, 139, 63
RGB Percent	62%, 55%, 25%
CMY	0.3843, 0.4549, 0.7529
CMYK	0.00, 0.11, 0.60, 0.38
HSL	49°, 43%, 43%
HSV	49°, 60%, 62%
XYZ	24.0344, 25.9922, 8.4529
YIQ	135.7180, 35.1240, -19.8200

Conversions

Conversions Part 2

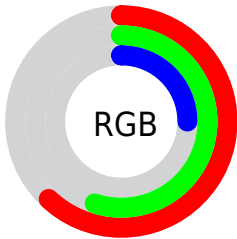
Format	Color
R_{YB}	85, 157, 63
Decimal	10324799
CIE _{Lab}	58.03, -2.91, 42.32
CIE _{LCh}	58, 42.419, 93.937
Yxy	25.9922, 0.4110, 0.4445
Android (android.graphics.Color)	4288514879 (0xFF9D8B3F)
YUV	135.7180, -35.8500, 18.6643
Hunter-Lab	50.9826, -5.0701, 25.8576

Details

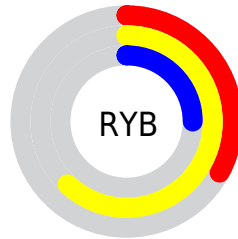
The Android color `4288514879` is a dark color, and the websafe version is hex `999933`. A complement of this color would be `4282339741`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4292264049`, and `4284963083` is the 20% darker color. If you saturate the color by 10%, you get `4288514095`, and if you desaturate by 10%, it is `4288515663`.

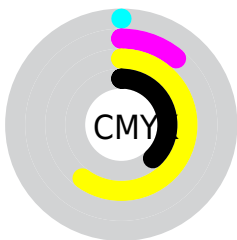
Distribution



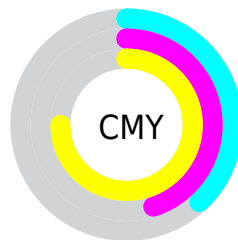
- Red (62%)
- Green (55%)
- Blue (25%)



- Red (33%)
- Yellow (62%)
- Blue (25%)



- Cyan (0%)
- Magenta (11%)
- Yellow (60%)
- Black (38%)



- Cyan (38%)
- Magenta (45%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288514879 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 4288514879 by changing the saturation by 10% instead.



4288514879



4288514879

4294967295



4286738982



4292264049



4284963083



4294171788



4283253248



4294965671



4281609216



4294967234



4280031232



4294967262



4278190080



4294967291



4288514879



4288514879



4288514095



4288515663

■ 4288513312

■ 4288516446

■ 4288512528

■ 4288517230

■ 4288511744

■ 4288518014

■ 4288518798

■ 4288519581

■ 4288520365

■ 4288521149

■ 4288521932

Harmonies

Analogous

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



4290543177



4288514879



4285961548

Triad

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



4288514879



4278230452



4290605741

Complementary

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



4288514879



4282339741

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.



4287987913



4288514879



4278229197

Square

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



4288514879



4278230671



4283797205



4291849352

Rectangle

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



4288514879



4283931230



4283797205



4289885880

Sweetspot

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



4288514879



4291610023



4288495442



4284899920



4293322470



4284900966

Same Dimension

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



4288514879



4291604537



4286684479



4283387463



4287591168



4279176192

Inverse Universe

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



4282339741



4281947596



4284170141



4282861903



4278197135



4278190863

Previews

White Background



This preview shows how the Android color 4288514879 looks on a white background.

Color Contrast Check

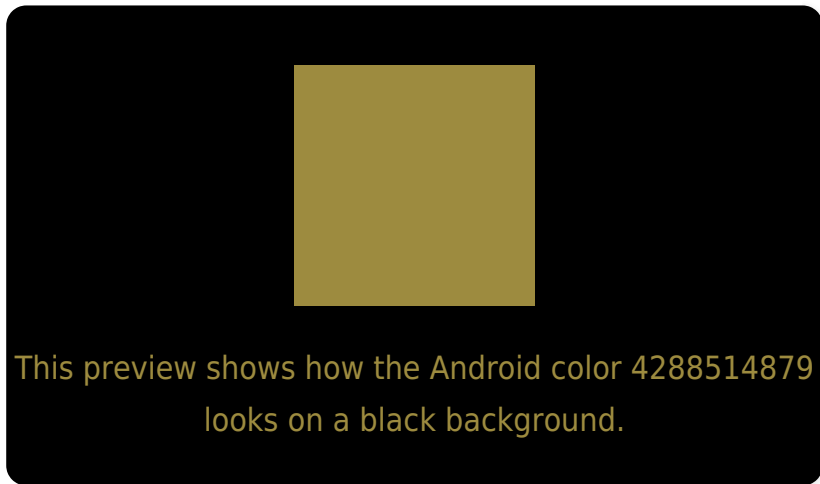
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288514879 Background



This preview shows how black text looks on a background with the Android color 4288514879.



This preview shows how white text looks on a background with the Android color 4288514879.

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


4288514879

Protanopia

4288384063

Deuteranopia

4289496385



Tritanopia
4288971661

Trichromacy



Original Color
4288514879

Protanomaly
4288449599

Deuteranomaly
4289169216

Tritanomaly
4288775793

Monochromacy



Original Color
4288514879

Achromatopsia
4287137928

Achromatomaly
4287662445

CSS Examples

Text

The CSS property to change the color of the text to Android 4288514879 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(157, 139, 63)` looks like.

```
.text, #text, p{  
    color:rgb(157, 139, 63)  
}
```

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(157, 139, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 139, 63) }
```

Border

The CSS property to change the border of an element to Android 4288514879 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(157, 139, 63) }
```

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

```
.border{ border-color:rgb(157, 139, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 139, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 139, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 139, 63);  
box-shadow:4px 4px 4px 4px rgb(157, 139,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4288514879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 139, 63) }
```

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

```
.background{ background-color: rgb(157,  
139, 63) }
```

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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