

Converting Colors

Android(4288910927)

Have a look what the booklet for
Android(4288910927) contains.

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Color

Android(4288910927)

Conversions

Conversions Part 1

Format	Color
Hex	A3964F
RGB	163, 150, 79
RGB Percent	64%, 59%, 31%
CMY	0.3608, 0.4118, 0.6902
CMYK	0.00, 0.08, 0.52, 0.36
HSL	51°, 35%, 47%
HSV	51°, 52%, 64%
XYZ	27.4219, 30.1637, 11.7740
YIQ	145.7930, 30.5390, -19.3250

Conversions

Conversions Part 2

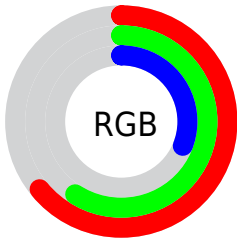
Format	Color
RYB	94, 163, 79
Decimal	10720847
CIELab	61.80, -4.94, 38.85
CIElCh	62, 39.159, 97.243
Yxy	30.1637, 0.3954, 0.4349
Android (android.graphics.Color)	4288910927 (0xFFA3964F)
YUV	145.7930, -32.9289, 15.0905
Hunter-Lab	54.9215, -6.9890, 25.7345

Details

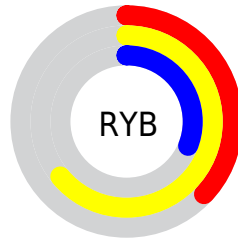
The Android color **4288910927** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4283391139**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4292660354**, and **4285358878** is the 20% darker color. If you saturate the color by 10%, you get **4288910143**, and if you desaturate by 10%, it is **4288911711**.

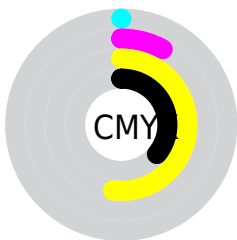
Distribution



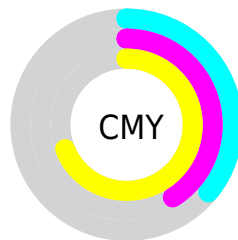
- Red (64%)
- Green (59%)
- Blue (31%)



- Red (37%)
- Yellow (64%)
- Blue (31%)



- Cyan (0%)
- Magenta (8%)
- Yellow (52%)
- Black (36%)



- Cyan (36%)
- Magenta (41%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288910927 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 4288910927 by changing the saturation by 10% instead.



4288910927



4288910927

4294967295



4287134775



4292660354



4285358878



4294568092



4283649028



4294967224



4282070272



4294967252



4280426496



4294967280



4278192640



4278190080



4288910927



4288910927



4288910143



4288911711

■ 4288909614

■ 4288912240

■ 4288908830

■ 4288913024

■ 4288908302

■ 4288913552

■ 4288907776

■ 4288914337

■ 4288914865

■ 4288915649

■ 4288916177

■ 4288916962

Harmonies

Analogous

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



4290873942



4288910927



4286488413

Triad

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



4288910927



4278232766



4291264177

Complementary

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



4288910927



4283391139

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.



4288973261



4288910927



4279935189

Square

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



4288910927



4278233245



4285437658



4292311438

Rectangle

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



4288910927



4284589166



4285437658



4290675131

Sweetspot

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



4288910927



4292136884



4288892765



4285229144



4293651435



4285229931

Same Dimension

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



4288910927



4292132688



4287079247



4283584585



4287724288



4279373568

Inverse Universe

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



4283391139



4283459028



4285222819



4282993490



4278195857



4278190866

Previews

White Background



This preview shows how the Android color 4288910927 looks on a white background.

Color Contrast Check

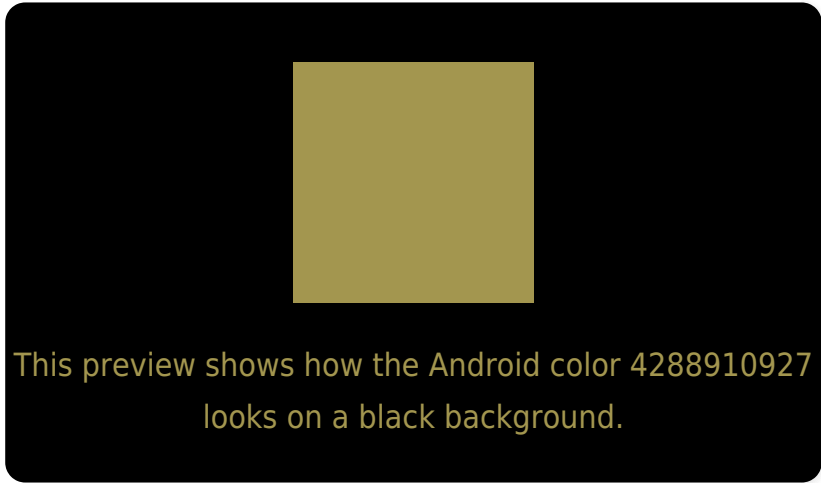
Large Text (above 18pt) WCAG AA × Fail

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

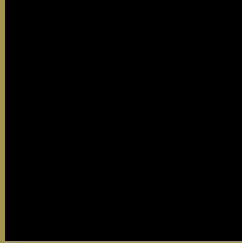
Any Text WCAG AA ✓ Pass

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 4288910927 Background



This preview shows how black text looks on a background with the Android color 4288910927.



This preview shows how white text looks on a background with the Android color 4288910927.

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
4288910927

Protanopia
4289041743

Deuteranopia
4290219601



Tritanopia
4289367705

Trichromacy



Original Color
4288910927

Protanomaly
4288976207

Deuteranomaly
4289761616

Tritanomaly
4289171838

Monochromacy



Original Color
4288910927

Achromatopsia
4287795858

Achromatomaly
4288189306

CSS Examples

Text

The CSS property to change the color of the text to Android 4288910927 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(163, 150, 79)` looks like.

```
.text, #text, p{  
    color:rgb(163, 150, 79)  
}
```

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(163, 150, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 150, 79) }
```

Border

The CSS property to change the border of an element to Android 4288910927 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(163, 150, 79) }
```

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

```
.border{ border-color:rgb(163, 150, 79) }
```

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

Here you see how a box with a 4 pixel rgb(163, 150, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 150, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 150, 79);  
box-shadow:4px 4px 4px 4px rgb(163, 150,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4288910927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 150, 79) }
```

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

```
.background{ background-color: rgb(163,  
150, 79) }
```

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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