

Converting Colors

Android(4288976460)

Have a look what the booklet for
Android(4288976460) contains.

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Color

Android(4288976460)

Conversions

Conversions Part 1

Format	Color
Hex	A4964C
RGB	164, 150, 76
RGB Percent	64%, 59%, 30%
CMY	0.3569, 0.4118, 0.7020
CMYK	0.00, 0.09, 0.54, 0.36
HSL	50°, 37%, 47%
HSV	50°, 54%, 64%
XYZ	27.5207, 30.2270, 11.2214
YIQ	145.7500, 32.0980, -20.0460

Conversions

Conversions Part 2

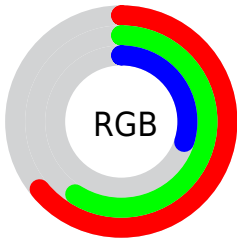
Format	Color
RYB	93, 164, 76
Decimal	10786380
CIELab	61.85, -4.78, 40.45
CIELCh	62, 40.735, 96.732
Yxy	30.2270, 0.3990, 0.4383
Android (android.graphics.Color)	4288976460 (0xFFA4964C)
YUV	145.7500, -34.3867, 16.0053
Hunter-Lab	54.9791, -6.8623, 26.3841

Details

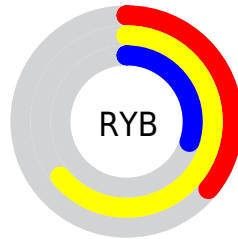
The Android color `4288976460` is a dark color, and the websafe version is hex `999933`. A complement of this color would be `4283194020`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4292725887`, and `4285424411` is the 20% darker color. If you saturate the color by 10%, you get `4288975676`, and if you desaturate by 10%, it is `4288977244`.

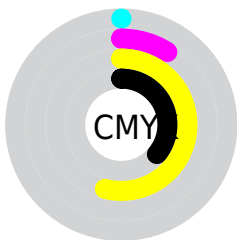
Distribution



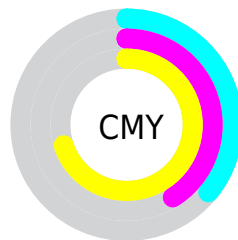
- Red (64%)
- Green (59%)
- Blue (30%)



- Red (36%)
- Yellow (64%)
- Blue (30%)



- Cyan (0%)
- Magenta (9%)
- Yellow (54%)
- Black (36%)



- Cyan (36%)
- Magenta (41%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288976460 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 4288976460 by changing the saturation by 10% instead.



4288976460



4288976460

4294967295



4287200308



4292725887



4285424411



4294633625



4283714560



4294967221



4282135808



4294967249



4280492032



4294967277



4278192640



4278190080



4288976460



4288976460



4288975676



4288977244

■ 4288975147

■ 4288977773

■ 4288974363

■ 4288978557

■ 4288973834

■ 4288979086

■ 4288973312

■ 4288979870

■ 4288980654

■ 4288981183

■ 4288981967

■ 4288982496

Harmonies

Analogous

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



4291004755



4288976460



4286423130

Triad

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



4288976460



4278233023



4291394995

Complementary

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



4288976460



4283194020

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.



4288973263



4288976460



4278231511

Square

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



4288976460



4278233245



4285175517



4292507791

Rectangle

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



4288976460



4284458092



4285175517



4290740413

Sweetspot

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



4288976460



4292268468



4288957531



4285229143



4293651435



4285229931

Same Dimension

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



4288976460



4292264013



4287079500



4283584585



4287724032



4279373568

Inverse Universe

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



4283194020



4283261910



4285090980



4282993490



4278196113



4278190866

Previews

White Background



This preview shows how the Android color 4288976460 looks on a white background.

Color Contrast Check

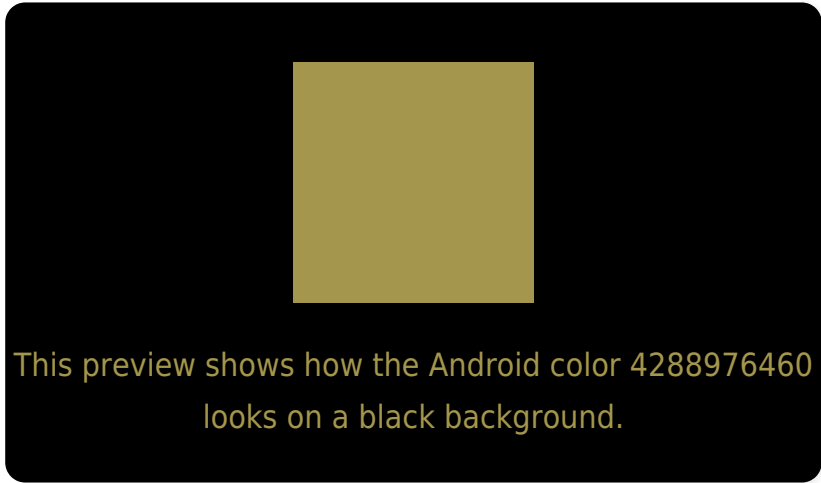
Large Text (above 18pt) WCAG AA × Fail

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 4288976460 Background



This preview shows how black text looks on a background with the Android color 4288976460.



This preview shows how white text looks on a background with the Android color 4288976460.

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
4288976460

Protanopia
4289041996

Deuteranopia
4290219598

Trichromacy



Original Color
4288976460

Protanomaly
4289041996

Deuteranomaly
4289761613

Tritanomaly
4289237117

Monochromacy



Original Color
4288976460

Achromatopsia
4287795858

Achromatomaly
4288254841

CSS Examples

Text

The CSS property to change the color of the text to Android 4288976460 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, 150, 76)` looks like.

```
.text, #text, p{  
    color:rgb(164, 150, 76)  
}
```

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, 150, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 150, 76) }
```

Border

The CSS property to change the border of an element to Android 4288976460 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, 150, 76) }
```

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

```
.border{ border-color:rgb(164, 150, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 150, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(164, 150, 76); -webkit-box-shadow:4px 4px 4px 4px rgb(164, 150, 76); box-shadow:4px 4px 4px 4px rgb(164, 150, 76) }
```

Background

The CSS property to change the background color of an element to Android 4288976460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 150, 76) }
```

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

```
.background{ background-color: rgb(164,  
150, 76) }
```

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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