

Converting Colors

Android(4288782940)

Have a look what the booklet for
Android(4288782940) contains.

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Color

Android(4288782940)

Conversions

Conversions Part 1

Format	Color
Hex	A1A25C
RGB	161, 162, 92
RGB Percent	63%, 64%, 36%
CMY	0.3686, 0.3647, 0.6392
CMYK	0.01, 0.00, 0.43, 0.36
HSL	61°, 28%, 50%
HSV	61°, 43%, 64%
XYZ	29.5500, 34.1904, 15.1672
YIQ	153.7210, 21.8740, -21.9820

Conversions

Conversions Part 2

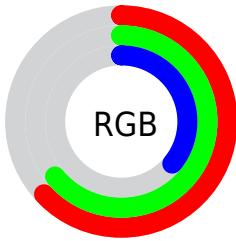
Format	Color
RYB	92, 162, 93
Decimal	10592860
CIELab	65.11, -10.91, 36.17
CIELCh	65, 37.783, 106.776
Yxy	34.1904, 0.3745, 0.4333
Android (android.graphics.Color)	4288782940 (0xFFA1A25C)
YUV	153.7210, -30.4285, 6.3837
Hunter-Lab	58.4726, -12.1193, 25.5516

Details

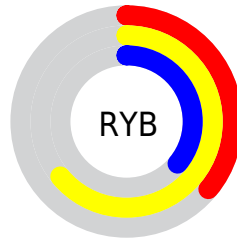
The Android color **4288782940** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4284308642**, and the grayscale version is **4288322202**.

A 20% lighter version of the original color is **4292467087**, and **4285296427** is the 20% darker color. If you saturate the color by 10%, you get **4288782924**, and if you desaturate by 10%, it is **4288782956**.

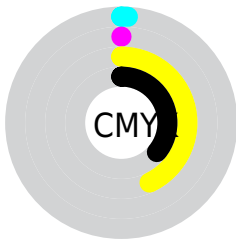
Distribution



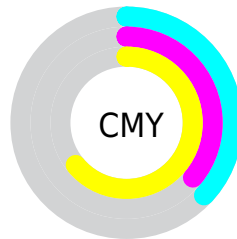
- Red (63%)
- Green (64%)
- Blue (36%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (43%)
- Black (36%)



- Cyan (37%)
- Magenta (36%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288782940 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 4288782940 by changing the saturation by 10% instead.



4288782940



4288782940

4294967295



4287006787



4292467087



4285296427



4294374826



4283586067



4294967238



4282007296



4294967266



4280494336



4278195712



4278190080



4288782940



4288782940



4288782924



4288782956

■ 4288782908

■ 4288782972

■ 4288717355

■ 4288848525

■ 4288717339

■ 4288848541

■ 4288717323

■ 4288848557

■ 4288717312

■ 4288848573

■ 4288914125

■ 4288914142

■ 4288914158

Harmonies

Analogous

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



4290877276



4288782940



4286294638

Triad

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



4288782940



4278234574



4292249006

Complementary

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



4288782940



4284308642

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.



4290350797



4288782940



4283410143

Square

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



4288782940



4278431920



4287339487



4292904076

Rectangle

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



4288782940



4284395138



4287339487



4291790777

Sweetspot

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



4288782940



4292072632



4288830556



4285229914



4293651435



4285229931

Same Dimension

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



4288782940



4292007014



4286554716



4283519561



4287598848



4279374336

Inverse Universe

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



4284308642



4284966612



4286536866



4283058514



4278321297



4278190098

Previews

White Background



This preview shows how the Android color 4288782940 looks on a white background.

Color Contrast Check

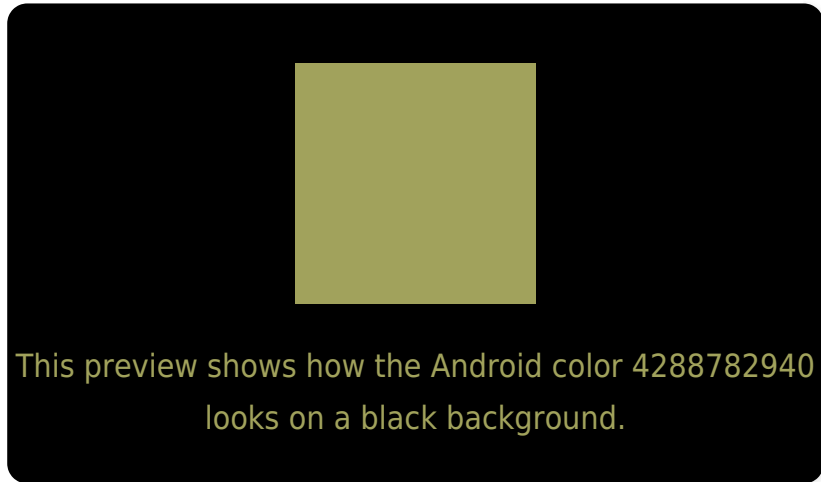
Large Text (above 18pt) WCAG AA × Fail

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

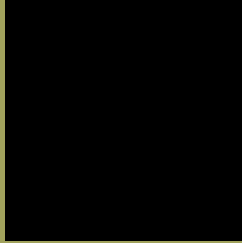
Any Text WCAG AA ✓ Pass

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 4288782940 Background



This preview shows how black text looks on a background with the Android color 4288782940.



This preview shows how white text looks on a background with the Android color 4288782940.

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
4288782940

Protanopia
4289568347

Deuteranopia
4290811743



Tritanopia
4289304997

Trichromacy



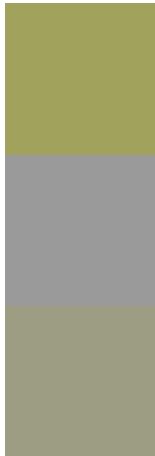
Original Color
4288782940

Protanomaly
4289306459

Deuteranomaly
4290091870

Tritanomaly
4289109130

Monochromacy



Original Color
4288782940

Achromatopsia
4288322202

Achromatomaly
4288519555

CSS Examples

Text

The CSS property to change the color of the text to Android 4288782940 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(161, 162, 92)` looks like.

```
.text, #text, p{  
    color:rgb(161, 162, 92)  
}
```

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(161, 162, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 162, 92) }
```

Border

The CSS property to change the border of an element to Android 4288782940 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(161, 162, 92) }
```

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

```
.border{ border-color:rgb(161, 162, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 162, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 162, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 162, 92);  
box-shadow:4px 4px 4px 4px rgb(161, 162,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4288782940 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 162, 92) }
```

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

```
.background{ background-color: rgb(161,  
162, 92) }
```

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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