

Converting Colors

Android(4288979978)

Have a look what the booklet for
Android(4288979978) contains.

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Color

Android(4288979978)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | A4A40A |
| RGB | 164, 164, 10 |
| RGB Percent | 64%, 64%, 4% |
| CMY | 0.3569, 0.3569, 0.9608 |
| CMYK | 0.00, 0.00, 0.94, 0.36 |
| HSL | 60°, 89%, 34% |
| HSV | 60°, 94%, 64% |
| XYZ | 28.6401, 34.4653, 5.4301 |
| YIQ | 146.4440, 49.4340, -47.8940 |

Conversions

Conversions Part 2

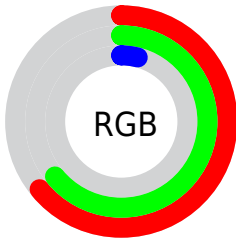
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 10, 164, 10 |
| Decimal | 10789898 |
| CIELab | 65.33, -15.35, 66.61 |
| CIElCh | 65, 68.354, 102.980 |
| Yxy | 34.4653, 0.4179, 0.5029 |
| Android (android.graphics.Color) | 4288979978 (0xFFA4A40A) |
| YUV | 146.4440, -67.2669, 15.3966 |
| Hunter-Lab | 58.7072, -15.6570, 35.6110 |

Details

The Android color **4288979978** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **4278848164**, and the grayscale version is **4287861651**.

A 20% lighter version of the original color is **4292795215**, and **4285296896** is the 20% darker color. If you saturate the color by 10%, you get **4288979968**, and if you desaturate by 10%, it is **4288979994**.

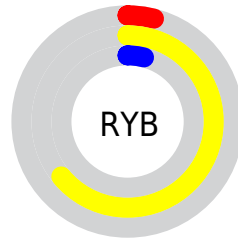
Distribution



Red (64%)

Green (64%)

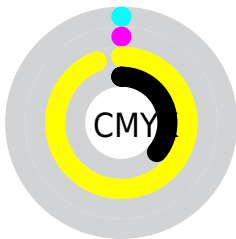
Blue (4%)



Red (4%)

Yellow (64%)

Blue (4%)

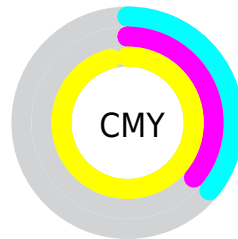


Cyan (0%)

Magenta (0%)

Yellow (94%)

Black (36%)



Cyan (36%)

Magenta (36%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288979978 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 4288979978 by changing the saturation by 10% instead.



4288979978



4288979978

4294967295



4287138304



4292795215



4285296896



4294768490



4283521024



4294967174



4281745664



4294967202



4280101632



4294967231



4278196224



4294967259



4278190080



4294967289



4288979978



4288979978

■ 4288979968

■ 4288979994

■ 4288980011

■ 4288980027

■ 4288980044

■ 4288980060

■ 4288980076

■ 4288980093

■ 4288980109

■ 4288980126

Harmonies

Analogous

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



4292448028



4288979978



4284396093

Triad

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



4288979978



4278237681



4294666436

Complementary

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



4288979978



4278848164

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.



4291003129



4288979978



4278235135

Square

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



4288979978



4278238136



4283342335



4294926983

Rectangle

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



4288979978



4278237028



4283342335



4293750999

Sweetspot

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



4288979978



4292269722



4288940554



4285229895



4293651435



4285229931

Same Dimension

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



4288979978



4292269568



4283933706



4283585097



4287729920



4279374336

Inverse Universe

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



4278848164



4278190294



4283894436



4282992978



4278190225



4278190098

Previews

White Background



This preview shows how the Android color 4288979978 looks on a white background.

Color Contrast Check

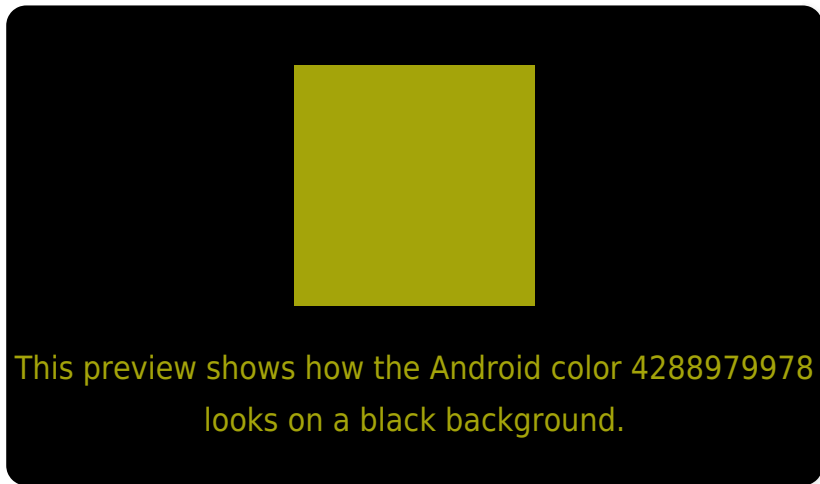
Large Text (above 18pt) WCAG AA × Fail

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 4288979978 Background



This preview shows how black text looks on a background with the Android color 4288979978.



This preview shows how white text looks on a background with the Android color 4288979978.

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
4288979978

Protanopia
4289961734

Deuteranopia
4291335706



Tritanopia
4289697956

Trichromacy



Original Color
4288979978

Protanomaly
4289634567

Deuteranomaly
4290485012

Tritanomaly
4289436780

Monochromacy



Original Color
4288979978

Achromatopsia
4287795858

Achromatomaly
4288256353

CSS Examples

Text

The CSS property to change the color of the text to Android 4288979978 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, 164, 10)` looks like.

```
.text, #text, p{  
    color:rgb(164, 164, 10)  
}
```

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, 164, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 164, 10) }
```

Border

The CSS property to change the border of an element to Android 4288979978 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, 164, 10) }
```

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

```
.border{ border-color:rgb(164, 164, 10) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 164, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 164, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 164, 10);  
box-shadow:4px 4px 4px 4px rgb(164, 164,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4288979978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 164, 10) }
```

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

```
.background{ background-color: rgb(164,  
164, 10) }
```

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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