

Converting Colors

Android(4288979972)

Have a look what the booklet for
Android(4288979972) contains.

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Color

Android(4288979972)

Conversions

Conversions Part 1

Format	Color
Hex	A4A404
RGB	164, 164, 4
RGB Percent	64%, 64%, 2%
CMY	0.3569, 0.3569, 0.9843
CMYK	0.00, 0.00, 0.98, 0.36
HSL	60°, 95%, 33%
HSV	60°, 98%, 64%
XYZ	28.6072, 34.4522, 5.2570
YIQ	145.7600, 51.3600, -49.7600

Conversions

Conversions Part 2

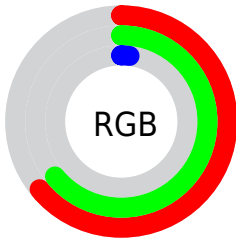
Format	Color
R _Y B	4, 164, 4
Decimal	10789892
CIE Lab	65.32, -15.44, 67.38
CIE LCh	65, 69.126, 102.904
Yxy	34.4522, 0.4187, 0.5043
Android (android.graphics.Color)	4288979972 (0xFFA4A404)
YUV	145.7600, -69.8877, 15.9965
Hunter-Lab	58.6960, -15.7208, 35.7770

Details

The Android color **4288979972** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **4278453412**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4292860749**, 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 **4288979988**.

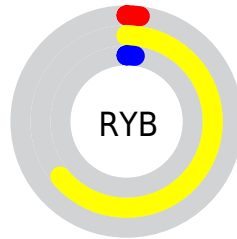
Distribution



Red (64%)

Green (64%)

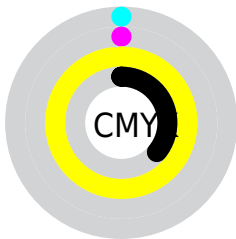
Blue (2%)



Red (2%)

Yellow (64%)

Blue (2%)

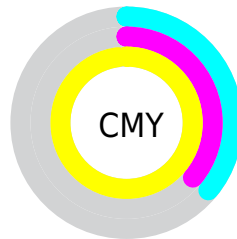


Cyan (0%)

Magenta (0%)

Yellow (98%)

Black (36%)



Cyan (36%)

Magenta (36%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288979972 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 4288979972 by changing the saturation by 10% instead.



4288979972



4288979972

4294967295



4287138304



4292860749



4285296896



4294834025



4283521024



4294967172



4281745664



4294967200



4280036096



4294967229



4278196224



4294967258



4278190080



4294967287



4288979972



4288979972

■ 4288979968

■ 4288979988

■ 4288980005

■ 4288980021

■ 4288980038

■ 4288980054

■ 4288980070

■ 4288980087

■ 4288980103

■ 4288980120

Harmonies

Analogous

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



4292513561



4288979972



4284330556

Triad

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



4288979972



4278237682



4294731717

Complementary

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



4288979972



4278453412

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.



4291003130



4288979972



4278235135

Square

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



4288979972



4278238392



4283145727



4294926726

Rectangle

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



4288979972



4278237027



4283145727



4293750744

Sweetspot

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



4288979972



4292269720



4288939012



4285229894



4293651435



4285229931

Same Dimension

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



4288979972



4292269568



4283737092



4283585097



4287729920



4279374336

Inverse Universe

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



4278453412



4278190294



4283696292



4282992978



4278190225



4278190098

Previews

White Background



This preview shows how the Android color 4288979972 looks on a white background.

Color Contrast Check

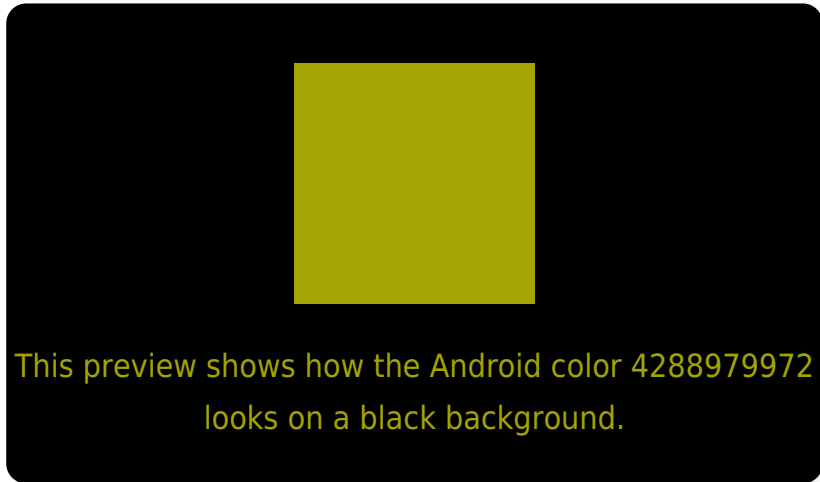
Large Text (above 18pt) WCAG AA × Fail

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 4288979972 Background



This preview shows how black text looks on a background with the Android color 4288979972.



This preview shows how white text looks on a background with the Android color 4288979972.

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
4288979972

Protanopia
4289961728

Deuteranopia
4291335705

Trichromacy



Original Color
4288979972

Protanomaly
4289634561

Deuteranomaly
4290485009

Tritanomaly
4289436778

Monochromacy



Original Color
4288979972

Achromatopsia
4287795858

Achromatomaly
4288256350

CSS Examples

Text

The CSS property to change the color of the text to Android 4288979972 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, 4)` looks like.

```
.text, #text, p{  
    color:rgb(164, 164, 4)  
}
```

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, 4) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4288979972 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, 4) }
```

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

```
.border{ border-color:rgb(164, 164, 4) }
```

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, 4)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4288979972 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, 4) }
```

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

```
.background{ background-color: rgb(164,  
164, 4) }
```

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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