

Converting Colors

Android(4288978030)

Have a look what the booklet for
Android(4288978030) contains.

Android(4288978030)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288978030)

Conversions

Conversions Part 1

Format	Color
Hex	A49C6E
RGB	164, 156, 110
RGB Percent	64%, 61%, 43%
CMY	0.3569, 0.3882, 0.5686
CMYK	0.00, 0.05, 0.33, 0.36
HSL	51°, 23%, 54%
HSV	51°, 33%, 64%
XYZ	30.0128, 32.7952, 19.5001
YIQ	153.1480, 19.5340, -12.6100

Conversions

Conversions Part 2

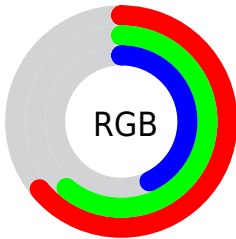
Format	Color
RYB	119, 164, 110
Decimal	10787950
CIELab	63.99, -4.32, 25.19
CIElCh	64, 25.556, 99.742
Yxy	32.7952, 0.3646, 0.3984
Android (android.graphics.Color)	4288978030 (0xFFA49C6E)
YUV	153.1480, -21.2720, 9.5172
Hunter-Lab	57.2671, -6.6685, 19.8981

Details

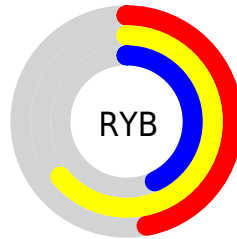
The Android color `4288978030` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285429412`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4292661922`, and `4285491518` is the 20% darker color. If you saturate the color by 10%, you get `4288977502`, and if you desaturate by 10%, it is `4288978558`.

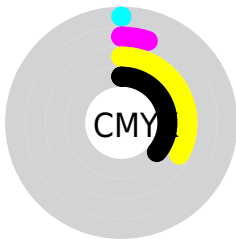
Distribution



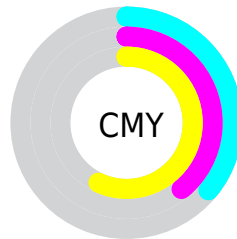
- Red (64%)
- Green (61%)
- Blue (43%)



- Red (47%)
- Yellow (64%)
- Blue (43%)



- Cyan (0%)
- Magenta (5%)
- Yellow (33%)
- Black (36%)



- Cyan (36%)
- Magenta (39%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288978030 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 4288978030 by changing the saturation by 10% instead.



4288978030



4288978030

4294967295



4287201877



4292661922



4285491518



4294504381



4283846951



4294967257



4282268177



4294967286



4280820736



4278915072



4278190080



4288978030



4288978030



4288977502



4288978558

■ 4288976717

■ 4288979343

■ 4288976189

■ 4288979871

■ 4288975404

■ 4288980656

■ 4288974876

■ 4288981184

■ 4288974092

■ 4288981968

■ 4288973824

■ 4288982497

■ 4288983025

■ 4288983807

Harmonies

Analogous

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



4290352241



4288978030



4287341175

Triad

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



4288978030



4283868855



4290677931

Complementary

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



4288978030



4285429412

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.



4289237950



4288978030



4285113029

Square

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



4288978030



4284197026



4287208392



4291398292

Rectangle

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



4288978030



4286162307



4287208392



4290285234

Sweetspot

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



4288978030



4292268993



4288966262



4285229406



4293651435



4285229931

Same Dimension

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



4288978030



4292266625



4287734894



4283584585



4287724544



4279373568

Inverse Universe

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



4285429412



4286680534



4286672548



4282993490



4278195857



4278190866

Previews

White Background



This preview shows how the Android color 4288978030 looks on a white background.

Color Contrast Check

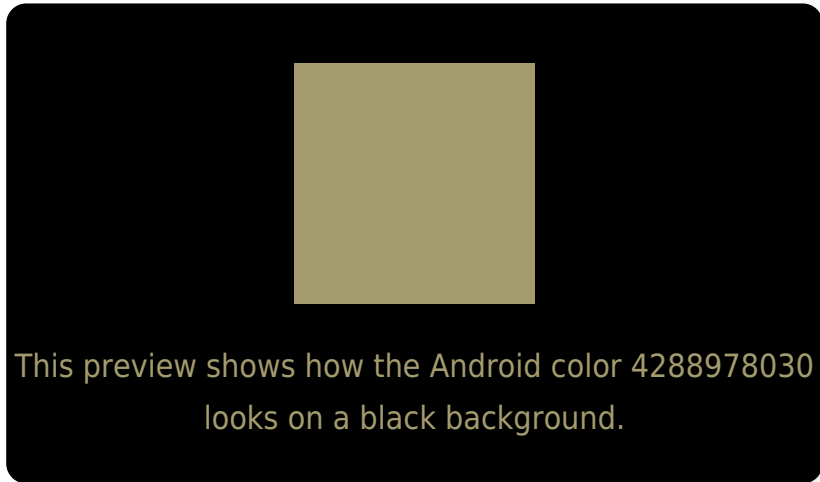
Large Text (above 18pt) WCAG AA × Fail

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

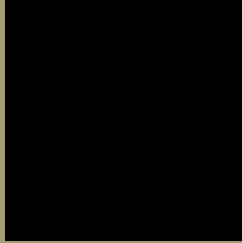
Any Text WCAG AA ✓ Pass

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 4288978030 Background



This preview shows how black text looks on a background with the Android color 4288978030.



This preview shows how white text looks on a background with the Android color 4288978030.

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
4288978030

Protanopia
4289174382

Deuteranopia
4290286960



Tritanopia
4289369505

Trichromacy



Original Color
4288978030

Protanomaly
4289108846

Deuteranomaly
4289828975

Tritanomaly
4289239182

Monochromacy



Original Color
4288978030

Achromatopsia
4288256409

Achromatomaly
4288518793

CSS Examples

Text

The CSS property to change the color of the text to Android 4288978030 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, 156, 110)` looks like.

```
.text, #text, p{  
    color:rgb(164, 156, 110)  
}
```

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, 156, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 156, 110) }
```

Border

The CSS property to change the border of an element to Android 4288978030 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, 156, 110) }
```

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

```
.border{ border-color:rgb(164, 156, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 156, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 156, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 156, 110);  
box-shadow:4px 4px 4px 4px rgb(164, 156,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4288978030 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 156, 110) }
```

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

```
.background{ background-color: rgb(164,  
156, 110) }
```

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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