

Converting Colors

Android(4288988030)

Have a look what the booklet for
Android(4288988030) contains.

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Color

Android(4288988030)

Conversions

Conversions Part 1

Format	Color
Hex	A4C37E
RGB	164, 195, 126
RGB Percent	64%, 76%, 49%
CMY	0.3569, 0.2353, 0.5059
CMYK	0.16, 0.00, 0.35, 0.24
HSL	87°, 37%, 63%
HSV	87°, 35%, 76%
XYZ	38.5908, 48.4291, 27.0525
YIQ	177.8650, 3.6730, -28.0310

Conversions

Conversions Part 2

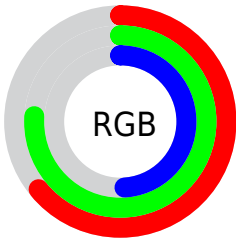
Format	Color
RYB	126, 195, 157
Decimal	10797950
CIELab	75.09, -22.41, 31.33
CIElCh	75, 38.517, 125.575
Yxy	48.4291, 0.3383, 0.4245
Android (android.graphics.Color)	4288988030 (0xFFA4C37E)
YUV	177.8650, -25.5694, -12.1596
Hunter-Lab	69.5910, -22.7993, 25.6656

Details

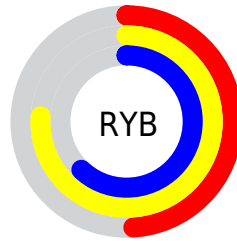
The Android color `4288988030` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4288511683`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292672691`, and `4285500748` is the 20% darker color. If you saturate the color by 10%, you get `4288398187`, and if you desaturate by 10%, it is `4289577874`.

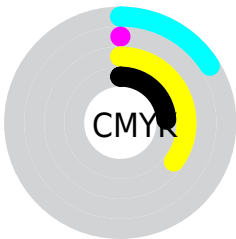
Distribution



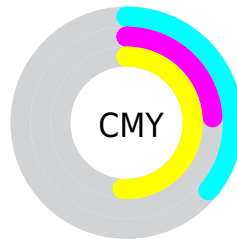
- Red (64%)
- Green (76%)
- Blue (49%)



- Red (49%)
- Yellow (76%)
- Blue (62%)



- Cyan (16%)
- Magenta (0%)
- Yellow (35%)
- Black (24%)



- Cyan (36%)
- Magenta (24%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288988030 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 4288988030 by changing the saturation by 10% instead.

 4288988030

 4288988030

4294967295

 4287211621

 4292672691

 4285500748

 4294574031

 4283855924

 4294967276

 4282211101

 4280632068

 4279184640

 4278196736

 4278190080

 4288988030

 4288988030

 4288398187

 4289577874

 4287808343

 4290167717


 4287284036

 4290692025

 4286694192

 4291281868

 4286104349

 4291871712

 4285514505

 4292461555

 4285252352

 4292985855

 4293575679

 4294165503

Harmonies

Analogous

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



4291475826



4288988030



4286171802

Triad

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



4288988030



4283811065



4294811059

Complementary

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



4288988030



4288511683

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.



4293632727



4288988030



4287740671

Square

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



4288988030



4281125601



4291210739



4294681233

Rectangle

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



4288988030



4284140722



4291210739



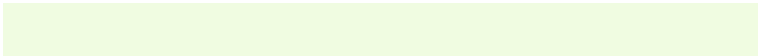
4294549184

Sweetspot

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



4288988030



4293983457



4291009662



4286087279



4278190080



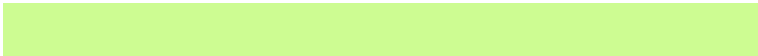
4286611584

Same Dimension

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



4288988030



4291689618



4286825342



4284309847



4283998464



4279378176

Inverse Universe

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



4288511683



4290941692



4290674371



4284241761



4282908833



4279173153

Previews

White Background



This preview shows how the Android color 4288988030 looks on a white background.

Color Contrast Check

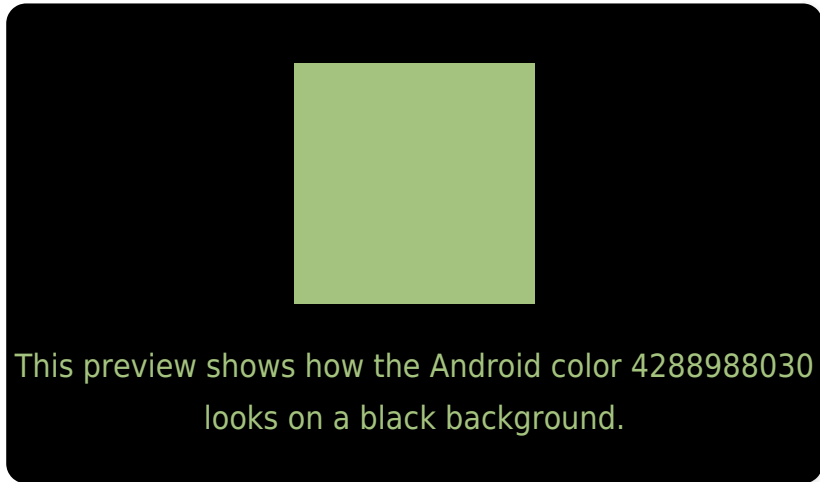
Large Text (above 18pt) WCAG AA × Fail

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

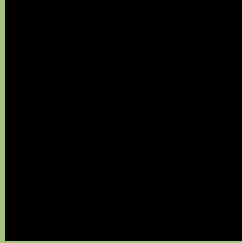
Any Text WCAG AA ✓ Pass

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 4288988030 Background



This preview shows how black text looks on a background with the Android color 4288988030.



This preview shows how white text looks on a background with the Android color 4288988030.

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



Trichromacy



Original Color
4288988030

Protanomaly
4290493563

Deuteranomaly
4291344513

Tritanomaly
4289445294

Monochromacy



Original Color
4288988030

Achromatopsia
4289901234

Achromatomaly
4289575071

CSS Examples

Text

The CSS property to change the color of the text to Android 4288988030 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, 195, 126)` looks like.

```
.text, #text, p{  
    color:rgb(164, 195, 126)  
}
```

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, 195, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 195, 126) }
```

Border

The CSS property to change the border of an element to Android 4288988030 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, 195, 126) }
```

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

```
.border{ border-color:rgb(164, 195, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 195, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 195, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 195, 126);  
box-shadow:4px 4px 4px 4px rgb(164, 195,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4288988030 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 195, 126) }
```

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

```
.background{ background-color: rgb(164,  
195, 126) }
```

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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