

Converting Colors

Android(4288853118)

Have a look what the booklet for
Android(4288853118) contains.

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Color

Android(4288853118)

Conversions

Conversions Part 1

Format	Color
Hex	A2B47E
RGB	162, 180, 126
RGB Percent	64%, 71%, 49%
CMY	0.3647, 0.2941, 0.5059
CMYK	0.10, 0.00, 0.30, 0.29
HSL	80°, 26%, 60%
HSV	80°, 30%, 71%
XYZ	34.9874, 41.8303, 25.9687
YIQ	168.4620, 6.6060, -20.6100

Conversions

Conversions Part 2

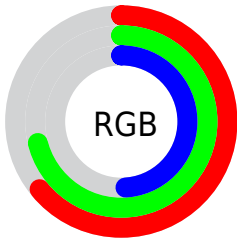
Format	Color
R_{YB}	126, 180, 144
Decimal	10663038
CIE _{Lab}	70.75, -15.60, 25.55
CIE _{LCh}	71, 29.932, 121.410
Yxy	41.8303, 0.3404, 0.4070
Android (android.graphics.Color)	4288853118 (0xFFA2B47E)
YUV	168.4620, -20.9338, -5.6672
Hunter-Lab	64.6763, -16.6218, 21.4674

Details

The Android color `4288853118` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287659700`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292471987`, and `4285431628` is the 20% darker color. If you saturate the color by 10%, you get `4288459884`, and if you desaturate by 10%, it is `4289246352`.

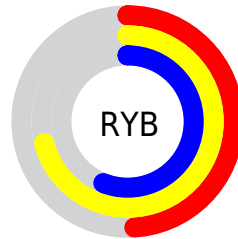
Distribution



Red (64%)

Green (71%)

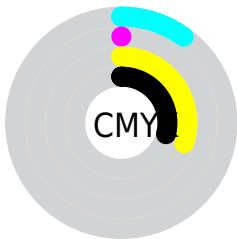
Blue (49%)



Red (49%)

Yellow (71%)

Blue (56%)

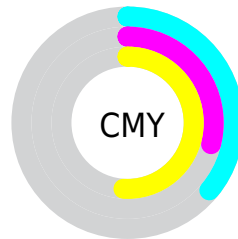


Cyan (10%)

Magenta (0%)

Yellow (30%)

Black (29%)



Cyan (36%)

Magenta (29%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288853118 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 4288853118 by changing the saturation by 10% instead.

 4288853118

 4288853118

4294967295

 4287076709

 4292471987

 4285431628

 4294377423

 4283786805

 4294967275

 4282207775

 4280694536

 4279312896

 4278191360

 4278190080

 4288853118

 4288853118

 4288459884

 4289246352

 4288066650

 4289639586

 4287673416

 4290032820

 4287280182

 4290426054


 4286886948


 4290819288

 4286493714

 4291212522

 4286100480

 4291605756

 4291998975

 4292392191

Harmonies

Analogous

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



4290751607



4288853118



4286757522

Triad

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



4288853118



4284921820



4292975021

Complementary

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



4288853118



4287659700

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.



4291927496



4288853118



4287410147

Square

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



4288853118



4283874249



4289963740



4293106578

Rectangle

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



4288853118



4285447332



4289963740



4292778678

Sweetspot

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



4288853118



4293192661



4290023550



4285625704



4294309365



4285887861

Same Dimension

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



4288853118



4291750806



4287083646



4283849040



4284913920



4279310848

Inverse Universe

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



4287659700



4289894123



4289429172



4283650137



4281532569



4278714394

Previews

White Background



This preview shows how the Android color 4288853118 looks on a white background.

Color Contrast Check

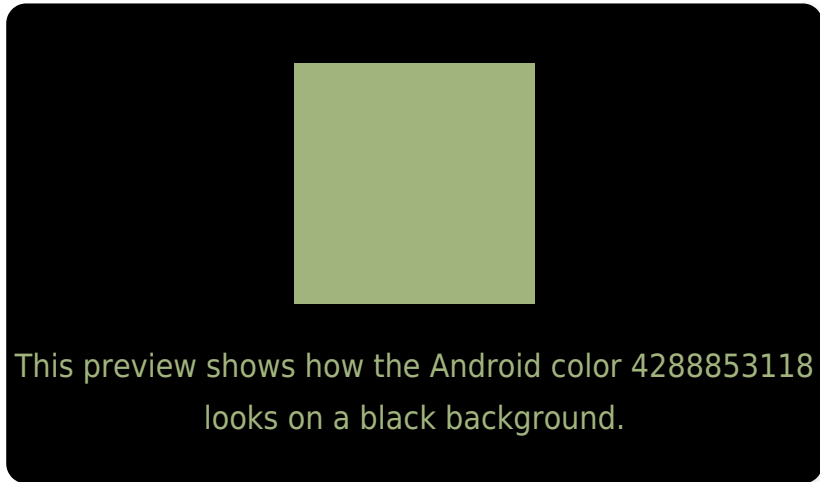
Large Text (above 18pt) WCAG AA × Fail

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

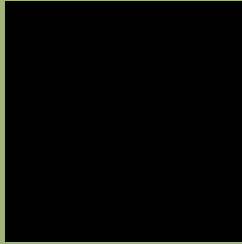
Any Text WCAG AA ✓ Pass

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 428853118 Background



This preview shows how black text looks on a background with the Android color 428853118.



This preview shows how white text looks on a background with the Android color 428853118.

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





Tritanopia
4289375418

Trichromacy



Original Color
4288853118

Protanomaly
4289835132

Deuteranomaly
4290620288

Tritanomaly
4289179556

Monochromacy



Original Color
4288853118

Achromatopsia
4289243304

Achromatomaly
4289113241

CSS Examples

Text

The CSS property to change the color of the text to Android 4288853118 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(162, 180, 126)` looks like.

```
.text, #text, p{  
    color:rgb(162, 180, 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(162, 180, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 180, 126) }
```

Border

The CSS property to change the border of an element to Android 4288853118 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(162, 180, 126) }
```

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

```
.border{ border-color:rgb(162, 180, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 180, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 180, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 180, 126);  
box-shadow:4px 4px 4px 4px rgb(162, 180,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4288853118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 180, 126) }
```

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

```
.background{ background-color: rgb(162,  
180, 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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