

Converting Colors

Android(4288726671)

Have a look what the booklet for
Android(4288726671) contains.

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Color

Android(4288726671)

Conversions

Conversions Part 1

Format	Color
Hex	A0C68F
RGB	160, 198, 143
RGB Percent	63%, 78%, 56%
CMY	0.3725, 0.2235, 0.4392
CMYK	0.19, 0.00, 0.28, 0.22
HSL	101°, 33%, 67%
HSV	101°, 28%, 78%
XYZ	39.6492, 49.8449, 33.5179
YIQ	180.3680, -4.9930, -25.1610

Conversions

Conversions Part 2

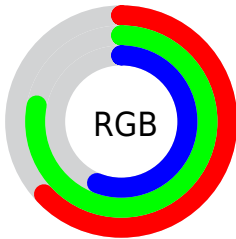
Format	Color
RYB	143, 198, 181
Decimal	10536591
CIELab	75.97, -22.84, 23.53
CIELCh	76, 32.797, 134.147
Yxy	49.8449, 0.3223, 0.4052
Android (android.graphics.Color)	4288726671 (0xFFA0C68F)
YUV	180.3680, -18.4224, -17.8627
Hunter-Lab	70.6009, -23.3067, 21.2726

Details

The Android color `4288726671` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290088902`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292345797`, and `4285304924` is the 20% darker color. If you saturate the color by 10%, you get `4287809147`, and if you desaturate by 10%, it is `4289644195`.

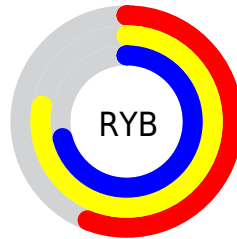
Distribution



Red (63%)

Green (78%)

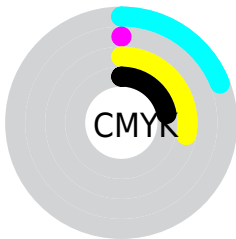
Blue (56%)



Red (56%)

Yellow (78%)

Blue (71%)

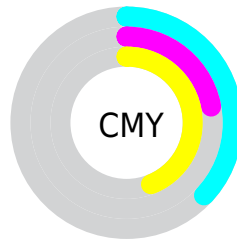


Cyan (19%)

Magenta (0%)

Yellow (28%)

Black (22%)



Cyan (37%)

Magenta (22%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288726671 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 4288726671 by changing the saturation by 10% instead.



4288726671



4288726671

4294967295



4286950261



4292345797



4285304924



4294246369



4283659844

4294967294



4282015021



4280501783



4279054080



4278197248



4278190080



4288726671



4288726671

 4287809147

 4289644195

 4286957159

 4290496183

 4286039636

 4291413706

 4285122112

 4292331230

 4284270124

 4293183218

 4283352600

 4294100735

 4282435076

 4294952703

 4282238464

Harmonies

Analogous

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



4290952832



4288726671



4286434218

Triad

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



4288726671



4286366709



4294485422

Complementary

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



4288726671



4290088902

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.



4293765069



4288726671



4289313270

Square

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



4288726671



4284271076



4291932135



4294093458

Rectangle

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



4288726671



4284992703



4291932135



4294354360

Sweetspot

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



4288726671



4294049771



4291212687



4286021747



4278190080



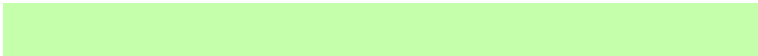
4286611584

Same Dimension

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



4288726671



4291166123



4287612569



4284310362



4281508608



4278920192

Inverse Universe

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



4290088902



4293241855



4291203004



4284504675



4285595811



4279828516

Previews

White Background



This preview shows how the Android color 4288726671 looks on a white background.

Color Contrast Check

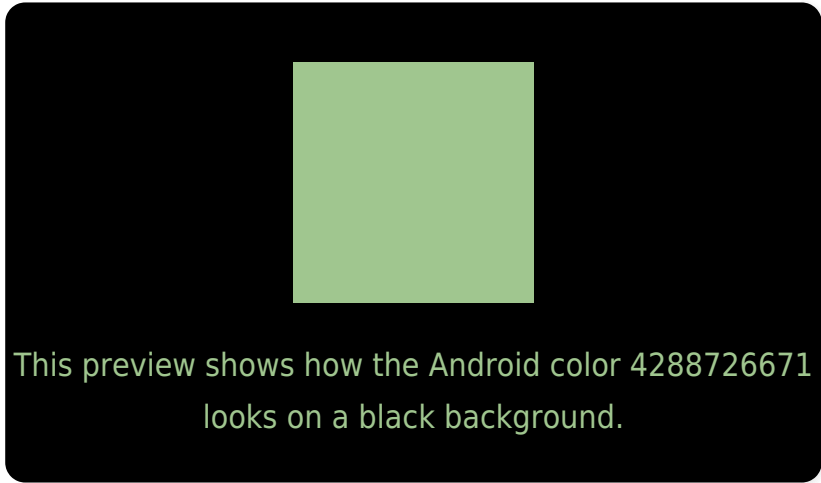
Large Text (above 18pt) WCAG AA × Fail

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 4288726671 Background



This preview shows how black text looks on a background with the Android color 4288726671.



This preview shows how white text looks on a background with the Android color 4288726671.

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
4288726671

Protanomaly
4290363276

Deuteranomaly
4291148434

Tritanomaly
4289118646

Monochromacy



Original Color
4288726671

Achromatopsia
4290032820

Achromatomaly
4289575847

CSS Examples

Text

The CSS property to change the color of the text to Android 4288726671 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(160, 198, 143)` looks like.

```
.text, #text, p{  
    color:rgb(160, 198, 143)  
}
```

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(160, 198, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 198, 143) }
```

Border

The CSS property to change the border of an element to Android 4288726671 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(160, 198, 143) }
```

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

```
.border{ border-color:rgb(160, 198, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 198, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 198, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 198, 143);  
box-shadow:4px 4px 4px 4px rgb(160, 198,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4288726671 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 198, 143) }
```

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

```
.background{ background-color: rgb(160,  
198, 143) }
```

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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