

Converting Colors

Android(4288990863)

Have a look what the booklet for
Android(4288990863) contains.

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Color

Android(4288990863)

Conversions

Conversions Part 1

Format	Color
Hex	A4CE8F
RGB	164, 206, 143
RGB Percent	64%, 81%, 56%
CMY	0.3569, 0.1922, 0.4392
CMYK	0.20, 0.00, 0.31, 0.19
HSL	100°, 39%, 68%
HSV	100°, 31%, 81%
XYZ	42.3391, 54.0183, 34.1817
YIQ	186.2600, -4.8090, -28.4970

Conversions

Conversions Part 2

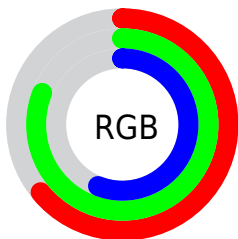
Format	Color
RYB	143, 206, 185
Decimal	10800783
CIELab	78.47, -25.35, 26.96
CIELCh	78, 37.002, 133.240
Yxy	54.0183, 0.3243, 0.4138
Android (android.graphics.Color)	4288990863 (0xFFA4CE8F)
YUV	186.2600, -21.3272, -19.5220
Hunter-Lab	73.4971, -25.7925, 23.8737

Details

The Android color `4288990863` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290351054`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4292673477`, and `4285503580` is the 20% darker color. If you saturate the color by 10%, you get `4288073338`, and if you desaturate by 10%, it is `4289908388`.

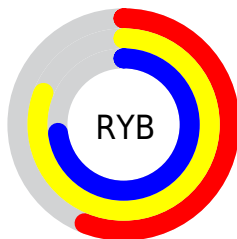
Distribution



Red (64%)

Green (81%)

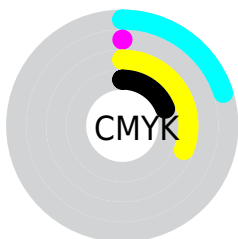
Blue (56%)



Red (56%)

Yellow (81%)

Blue (73%)

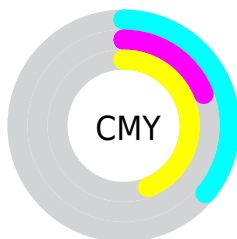


Cyan (20%)

Magenta (0%)

Yellow (31%)

Black (19%)



Cyan (36%)

Magenta (19%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288990863 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 4288990863 by changing the saturation by 10% instead.



4288990863



4288990863

4294967295



4287214197



4292673477



4285503580



4294574049



4283858244

4294967294



4282213421



4280634390



4279055616



4278198528



4278190080



4288990863



4288990863


 4288073338

 4289908388

 4287221350

 4290760376

 4286303825

 4291677901

 4285386301

 4292595425

 4284468776

 4293512950

 4283616787

 4294364927

 4282764800

 4294954751

Harmonies

Analogous

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



4291478910



4288990863



4286305197

Triad

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



4288990863



4285910015



4294944948

Complementary

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



4288990863



4290351054

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.



4294617815



4288990863



4289446143

Square

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



4288990863



4283224816



4292523252



4294946453

Rectangle

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



4288990863



4284536261



4292523252



4294944960

Sweetspot

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



4288990863



4293984232



4291737999



4285956209



4278190080



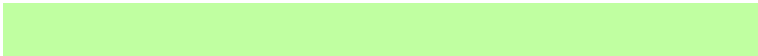
4286611584

Same Dimension

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



4288990863



4290838433



4287614618



4284442204



4281837056



4279051776

Inverse Universe

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



4290351054



4292911615



4291727299



4284701798



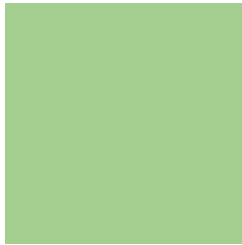
4285464742



4279894054

Previews

White Background



This preview shows how the Android color 4288990863 looks on a white background.

Color Contrast Check

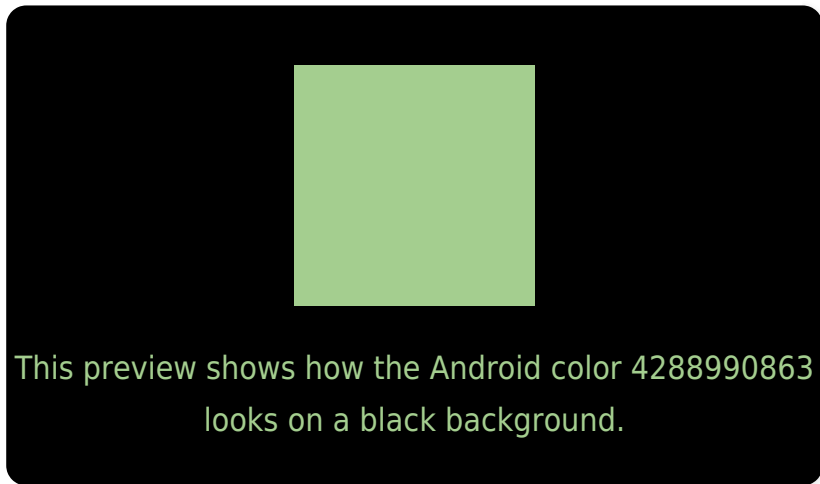
Large Text (above 18pt) WCAG AA × Fail

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

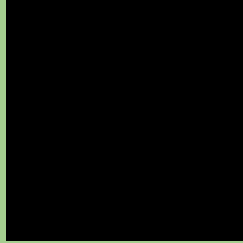
Any Text WCAG AA ✓ Pass

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 4288990863 Background



This preview shows how black text looks on a background with the Android color 4288990863.



This preview shows how white text looks on a background with the Android color 4288990863.

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
4288990863

Protanomaly
4290889356

Deuteranomaly
4291674514

Tritanomaly
4289448124

Monochromacy



Original Color
4288990863

Achromatopsia
4290427578

Achromatomaly
4289905066

CSS Examples

Text

The CSS property to change the color of the text to Android 4288990863 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, 206, 143)` looks like.

```
.text, #text, p{  
    color:rgb(164, 206, 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(164, 206, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 206, 143) }
```

Border

The CSS property to change the border of an element to Android 4288990863 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, 206, 143) }
```

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

```
.border{ border-color:rgb(164, 206, 143) }
```

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

Here you see how a box with a 4 pixel rgb(164, 206, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 206, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 206, 143);  
box-shadow:4px 4px 4px 4px rgb(164, 206,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4288990863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 206, 143) }
```

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

```
.background{ background-color: rgb(164,  
206, 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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