

Converting Colors

Android(4288923285)

Have a look what the booklet for
Android(4288923285) contains.

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Color

Android(4288923285)

Conversions

Conversions Part 1

Format	Color
Hex	A3C695
RGB	163, 198, 149
RGB Percent	64%, 78%, 58%
CMY	0.3608, 0.2235, 0.4157
CMYK	0.18, 0.00, 0.25, 0.22
HSL	103°, 30%, 68%
HSV	103°, 25%, 78%
XYZ	40.7232, 50.3446, 36.0049
YIQ	181.9490, -5.1310, -22.6590

Conversions

Conversions Part 2

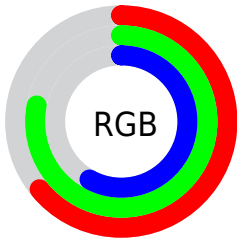
Format	Color
RYB	149, 198, 184
Decimal	10733205
CIELab	76.28, -20.82, 20.80
CIELCh	76, 29.431, 135.027
Yxy	50.3446, 0.3205, 0.3962
Android (android.graphics.Color)	4288923285 (0xFFA3C695)
YUV	181.9490, -16.2439, -16.6183
Hunter-Lab	70.9539, -21.7215, 19.5816

Details

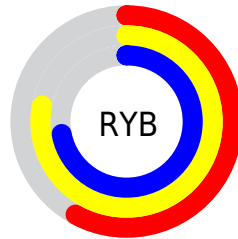
The Android color `4288923285` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290287046`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4292542411`, and `4285501538` is the 20% darker color. If you saturate the color by 10%, you get `4288005761`, and if you desaturate by 10%, it is `4289840809`.

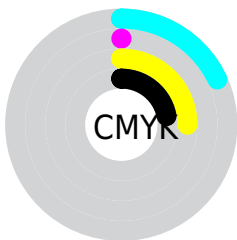
Distribution



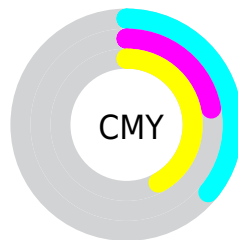
- Red (64%)
- Green (78%)
- Blue (58%)



- Red (58%)
- Yellow (78%)
- Blue (72%)



- Cyan (18%)
- Magenta (0%)
- Yellow (25%)
- Black (22%)



- Cyan (36%)
- Magenta (22%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288923285 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 4288923285 by changing the saturation by 10% instead.



4288923285



4288923285

4294967295



4287146875



4292542411



4285501538



4294442984



4283856458



4282277171



4280698397



4279250694



4278197248



4278190080



4288923285



4288923285

 4288005761

 4289840809

 4287088237

 4290758333

 4286170714

 4291675856

 4285187654

 4292658916

 4284270130

 4293576440

 4283352606

 4294493951

 4282435082

 4294952703

 4281976320

Harmonies

Analogous

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



4290953095



4288923285



4286892717

Triad

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



4288923285



4287087600



4294158511

Complementary

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



4288923285



4290287046

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.



4293569227



4288923285



4289575664

Square

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



4288923285



4285319650



4291932643



4293832087

Rectangle

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



4288923285



4285778880



4291932643



4294092984

Sweetspot

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



4288923285



4294115309



4291213205



4286087285



4278190080



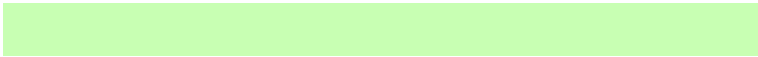
4286611584

Same Dimension

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



4288923285



4291362739



4288005791



4284244826



4281312000



4278854656

Inverse Universe

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



4290287046



4293506047



4291204540



4284570211



4285857955



4279894052

Previews

White Background



This preview shows how the Android color 4288923285 looks on a white background.

Color Contrast Check

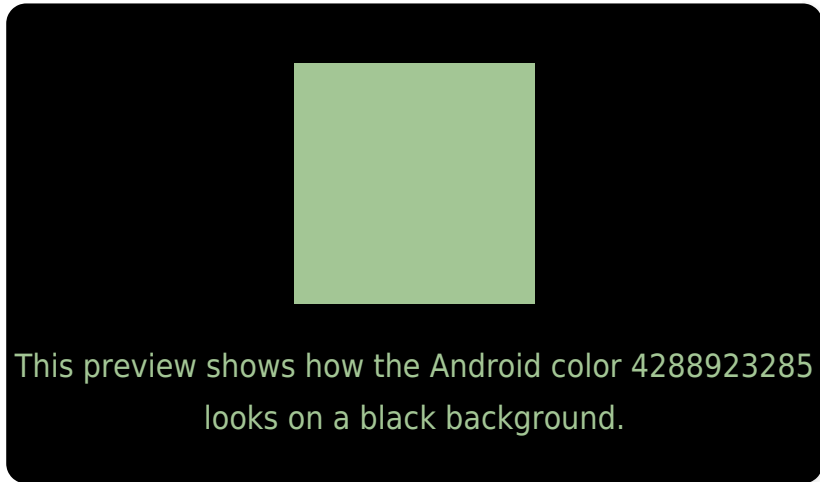
Large Text (above 18pt) WCAG AA × Fail

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 4288923285 Background



This preview shows how black text looks on a background with the Android color 4288923285.




This preview shows how white text looks on a background with the Android color 4288923285.

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
4289511118

Trichromacy



Original Color
4288923285

Protanomaly
4290494354

Deuteranomaly
4291214232

Tritanomaly
4289315257

Monochromacy



Original Color
4288923285

Achromatopsia
4290164406

Achromatomaly
4289707178

CSS Examples

Text

The CSS property to change the color of the text to Android 4288923285 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(163, 198, 149)` looks like.

```
.text, #text, p{  
    color:rgb(163, 198, 149)  
}
```

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(163, 198, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 198, 149) }
```

Border

The CSS property to change the border of an element to Android 4288923285 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(163, 198, 149) }
```

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

```
.border{ border-color:rgb(163, 198, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 198, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 198, 149); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 198, 149); box-shadow:4px 4px 4px 4px rgb(163, 198, 149) }
```

Background

The CSS property to change the background color of an element to Android 4288923285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 198, 149) }
```

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

```
.background{ background-color: rgb(163,  
198, 149) }
```

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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