

Converting Colors

Android(4286429323)

Have a look what the booklet for
Android(4286429323) contains.

Android(4286429323)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286429323)

Conversions

Conversions Part 1

Format	Color
Hex	7DB88B
RGB	125, 184, 139
RGB Percent	49%, 72%, 55%
CMY	0.5098, 0.2784, 0.4549
CMYK	0.32, 0.00, 0.24, 0.28
HSL	134°, 29%, 61%
HSV	134°, 32%, 72%
XYZ	30.2581, 40.5050, 30.6496
YIQ	161.2290, -20.7190, -26.5030

Conversions

Conversions Part 2

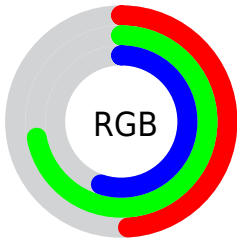
Format	Color
RYB	125, 173, 184
Decimal	8239243
CIELab	69.83, -28.54, 16.90
CIElCh	70, 33.172, 149.362
Yxy	40.5050, 0.2984, 0.3994
Android (android.graphics.Color)	4286429323 (0xFF7DB88B)
YUV	161.2290, -10.9589, -31.7728
Hunter-Lab	63.6436, -26.5118, 15.9975

Details

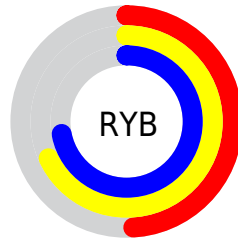
The Android color `4286429323` is a dark color, and the websafe version is hex `99CC99`. A complement of this color would be `4290280874`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4289982657`, and `4283007833` is the 20% darker color. If you saturate the color by 10%, you get `4285249661`, and if you desaturate by 10%, it is `4287608985`.

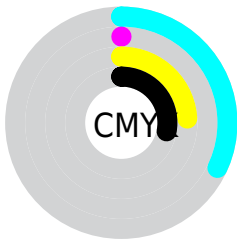
Distribution



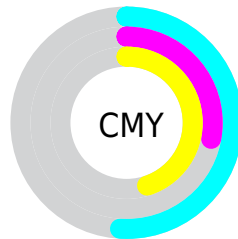
- Red (49%)
- Green (72%)
- Blue (55%)



- Red (49%)
- Yellow (68%)
- Blue (72%)



- Cyan (32%)
- Magenta (0%)
- Yellow (24%)
- Black (28%)



- Cyan (51%)
- Magenta (28%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286429323 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 4286429323 by changing the saturation by 10% instead.



4286429323



4286429323

4294967295



4284718449



4289982657



4283007833



4291821533



4281362753



4293722105



4279652651



4278204694



4278199296



4278190080



4286429323



4286429323



4285249661




4287608985

 4284004463

 4288854183

 4282824801

 4290033845

 4281579603

 4291279043

 4280399941

 4292458705

 4279220279

 4293638367

 4278237228

 4294883565

 4294949115

 4294949119

Harmonies

Analogous

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



4288721525



4286429323



4284070825

Triad

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



4286429323



4286688998



4293236367

Complementary

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



4286429323



4290280874

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.



4293104812



4286429323



4289635295

Square

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



4286429323



4283741918



4291860938



4292386424

Rectangle

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



4286429323



4282825661



4291860938



4293301656

Sweetspot

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



4286429323



4292407517



4289378429



4285102189



4294440951



4286085240

Same Dimension

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



4286429323



4288016554



4286429352



4283653205



4278230053



4278197255

Inverse Universe

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



4290280874



4293957082



4290280845



4284240730



4288413815



4280025109

Previews

White Background



This preview shows how the Android color 4286429323 looks on a white background.

Color Contrast Check

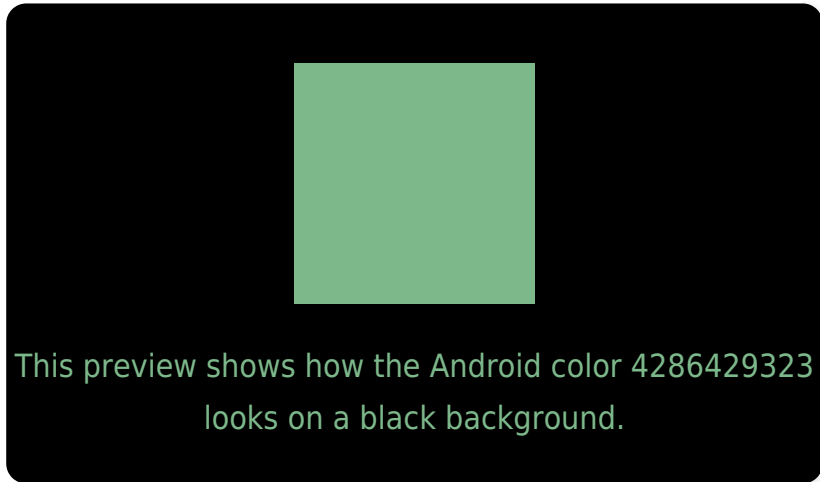
Large Text (above 18pt) WCAG AA × Fail

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 4286429323 Background



This preview shows how black text looks on a background with the Android color 4286429323.



This preview shows how white text looks on a background with the Android color 4286429323.

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
4286429323

Protanomaly
4288786311

Deuteranomaly
4289375118

Tritanomaly
4286821548

Monochromacy



Original Color
4286429323

Achromatopsia
4288782753

Achromatomaly
4287932825

CSS Examples

Text

The CSS property to change the color of the text to Android 4286429323 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(125, 184, 139)` looks like.

```
.text, #text, p{  
    color:rgb(125, 184, 139)  
}
```

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(125, 184, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 184, 139) }
```

Border

The CSS property to change the border of an element to Android 4286429323 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(125, 184, 139) }
```

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

```
.border{ border-color:rgb(125, 184, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 184, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 184, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 184, 139);  
box-shadow:4px 4px 4px 4px rgb(125, 184,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4286429323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 184, 139) }
```

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

```
.background{ background-color: rgb(125,  
184, 139) }
```

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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