

Converting Colors

Android(4286887329)

Have a look what the booklet for
Android(4286887329) contains.

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Color

Android(4286887329)

Conversions

Conversions Part 1

Format	Color
Hex	84B5A1
RGB	132, 181, 161
RGB Percent	52%, 71%, 63%
CMY	0.4824, 0.2902, 0.3686
CMYK	0.27, 0.00, 0.11, 0.29
HSL	156°, 25%, 61%
HSV	156°, 27%, 71%
XYZ	32.4726, 40.5265, 39.8291
YIQ	164.0690, -22.7840, -16.6080

Conversions

Conversions Part 2

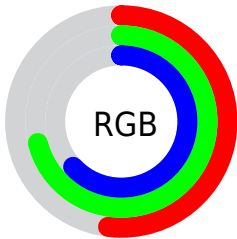
Format	Color
RYB	132, 163, 181
Decimal	8697249
CIELab	69.84, -20.47, 4.97
CIELCh	70, 21.067, 166.356
Yxy	40.5265, 0.2878, 0.3592
Android (android.graphics.Color)	4286887329 (0xFF84B5A1)
YUV	164.0690, -1.5130, -28.1245
Hunter-Lab	63.6604, -20.3545, 7.4675

Details

The Android color `4286887329` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290086040`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4290440664`, and `4283531374` is the 20% darker color. If you saturate the color by 10%, you get `4285707674`, and if you desaturate by 10%, it is `4288066984`.

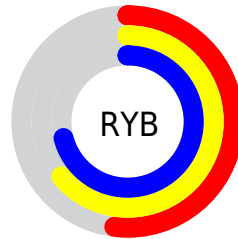
Distribution



Red (52%)

Green (71%)

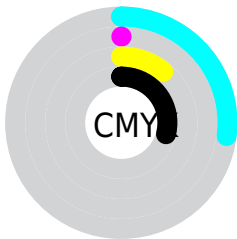
Blue (63%)



Red (52%)

Yellow (64%)

Blue (71%)

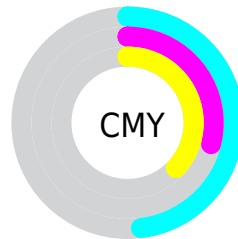


Cyan (27%)

Magenta (0%)

Yellow (11%)

Black (29%)



Cyan (48%)

Magenta (29%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286887329 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 4286887329 by changing the saturation by 10% instead.



4286887329



4286887329

4294967295



4285176455



4290440664



4283531374



4292280308



4281886549



4294180863



4280307262



4278531880



4278198804



4278190080



4286887329



4286887329



4285707674



4288066984


 4284528018

 4289246640

 4283348363

 4290426295

 4282168707

 4291605951

 4280989052

 4292851142

 4279743861

 4294030797

 4278564205

 4294948309

 4278236523

 4294948316

 4294948323

Harmonies

Analogous

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



4288197264



4286887329



4286035637

Triad

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



4286887329



4288850383



4291731856

Complementary

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



4286887329



4290086040

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.



4291992993



4286887329



4290486981

Square

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



4286887329



4287213519



4291600052



4290881158

Rectangle

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



4286887329



4285969857



4291600052



4291927957

Sweetspot

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



4286887329



4292406243



4288198020



4285166961



4294309365



4285887861

Same Dimension

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



4286887329



4288736204



4286886325



4283455830



4278229339



4278196751

Inverse Universe

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



4290086040



4293632190



4290087044



4284043348



4288217150



4279894026

Previews

White Background



This preview shows how the Android color 4286887329 looks on a white background.

Color Contrast Check

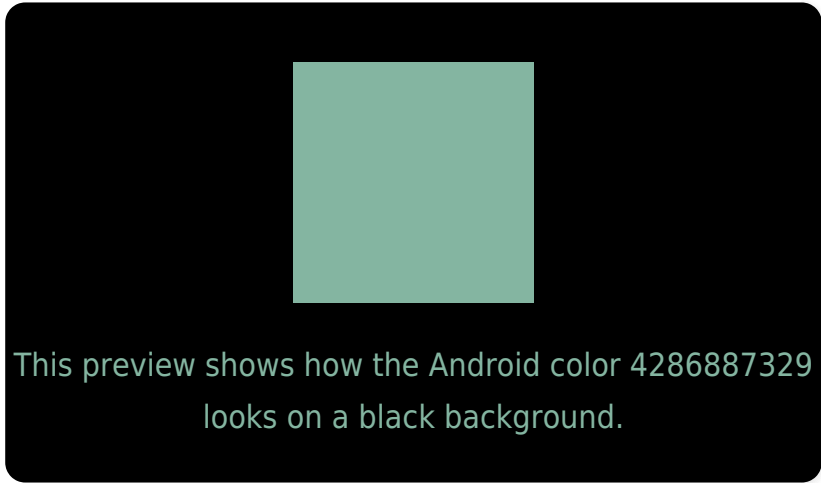
Large Text (above 18pt) WCAG AA × Fail

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

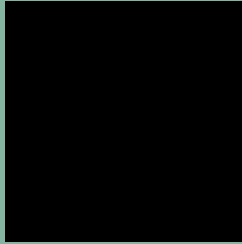
Any Text WCAG AA ✓ Pass

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 4286887329 Background



This preview shows how black text looks on a background with the Android color 4286887329.



This preview shows how white text looks on a background with the Android color 4286887329.

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
4286887329

Protanomaly
4288785821

Deuteranomaly
4289243811

Tritanomaly
4287148724

Monochromacy



Original Color
4286887329

Achromatopsia
4288980132

Achromatomaly
4288195235

CSS Examples

Text

The CSS property to change the color of the text to Android 4286887329 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(132, 181, 161)` looks like.

```
.text, #text, p{  
    color:rgb(132, 181, 161)  
}
```

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(132, 181, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 181, 161) }
```

Border

The CSS property to change the border of an element to Android 4286887329 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(132, 181, 161) }
```

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

```
.border{ border-color:rgb(132, 181, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 181, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 181, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 181, 161);  
box-shadow:4px 4px 4px 4px rgb(132, 181,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4286887329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 181, 161) }
```

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

```
.background{ background-color: rgb(132,  
181, 161) }
```

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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