

Converting Colors

Android(4286363809)

Have a look what the booklet for
Android(4286363809) contains.

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Color

Android(4286363809)

Conversions

Conversions Part 1

Format	Color
Hex	7CB8A1
RGB	124, 184, 161
RGB Percent	49%, 72%, 63%
CMY	0.5137, 0.2784, 0.3686
CMYK	0.33, 0.00, 0.13, 0.28
HSL	157°, 30%, 60%
HSV	157°, 33%, 72%
XYZ	31.8857, 41.1393, 39.9783
YIQ	163.4380, -28.3770, -19.8730

Conversions

Conversions Part 2

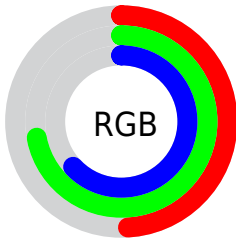
Format	Color
RYB	124, 161, 184
Decimal	8173729
CIELab	70.27, -24.45, 5.53
CIELCh	70, 25.066, 167.246
Yxy	41.1393, 0.2822, 0.3641
Android (android.graphics.Color)	4286363809 (0xFF7CB8A1)
YUV	163.4380, -1.2019, -34.5871
Hunter-Lab	64.1399, -23.5076, 7.9425

Details

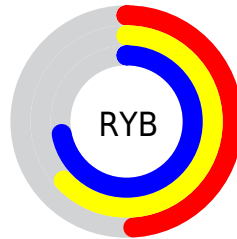
The Android color `4286363809` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290280595`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4289917144`, and `4282942318` is the 20% darker color. If you saturate the color by 10%, you get `4285184154`, and if you desaturate by 10%, it is `4287543464`.

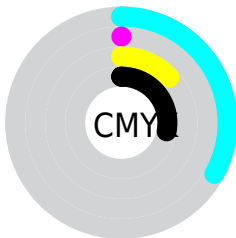
Distribution



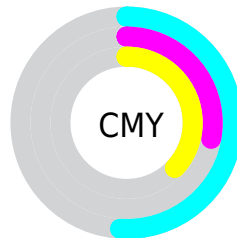
- Red (49%)
- Green (72%)
- Blue (63%)



- Red (49%)
- Yellow (63%)
- Blue (72%)



- Cyan (33%)
- Magenta (0%)
- Yellow (13%)
- Black (28%)



- Cyan (51%)
- Magenta (28%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286363809 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 4286363809 by changing the saturation by 10% instead.



4286363809



4286363809

4294967295



4284652935



4289917144



4282942318



4291756020



4281297237



4293656575



4279456062



4278204712



4278199316



4278190592



4278190080



4286363809



4286363809

 4285184154


 4287543464


 4283938963

 4288788655

 4282759308

 4289968310

 4281514117

 4291213501

 4280334462

 4292393156

 4279154807

 4293572811

 4278237297

 4294818002

 4294949081

 4294949088

Harmonies

Analogous

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



4288001420



4286363809



4285249976

Triad

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



4286363809



4288850391



4292190347

Complementary

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



4286363809



4290280595

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.



4292517023



4286363809



4290749131

Square

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



4286363809



4286820824



4292058295



4291209088

Rectangle

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



4286363809



4285118407



4292058295



4292386449

Sweetspot

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



4286363809



4292407527



4287871100



4285102194



4294440951



4286085240

Same Dimension

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



4286363809



4287819980



4286362040



4283653208



4278230112



4278197265

Inverse Universe

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



4290280595



4293956278



4290282364



4284240726



4288413756



4280025099

Previews

White Background



This preview shows how the Android color 4286363809 looks on a white background.

Color Contrast Check

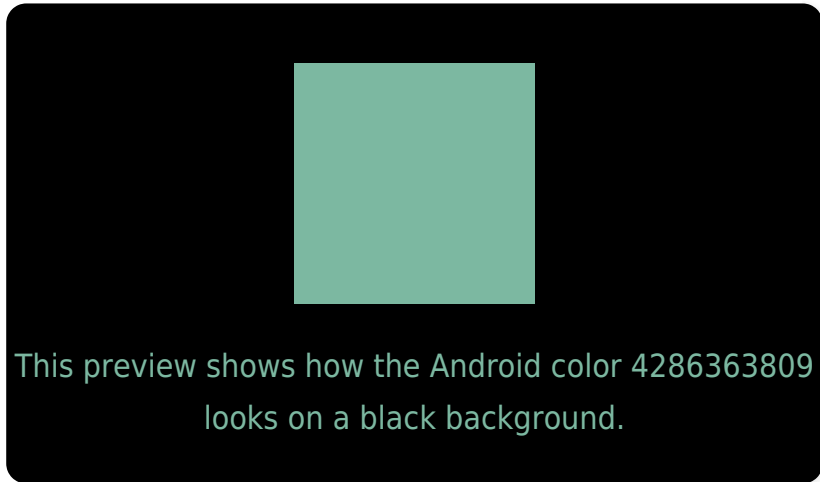
Large Text (above 18pt) WCAG AA × Fail

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 4286363809 Background



This preview shows how black text looks on a background with the Android color 4286363809.



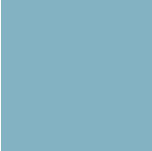
This preview shows how white text looks on a background with the Android color 4286363809.

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
4286821314

Trichromacy



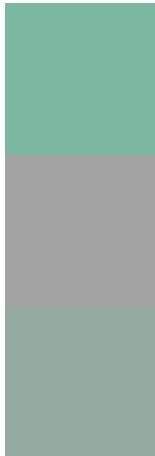
Original Color
4286363809

Protanomaly
4288589981

Deuteranomaly
4289113252

Tritanomaly
4286625206

Monochromacy



Original Color
4286363809

Achromatopsia
4288914339

Achromatomaly
4287998882

CSS Examples

Text

The CSS property to change the color of the text to Android 4286363809 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(124, 184, 161)` looks like.

```
.text, #text, p{  
    color:rgb(124, 184, 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(124, 184, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 184, 161) }
```

Border

The CSS property to change the border of an element to Android 4286363809 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(124, 184, 161) }
```

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

```
.border{ border-color:rgb(124, 184, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 184, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 184, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 184, 161);  
box-shadow:4px 4px 4px 4px rgb(124, 184,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4286363809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 184, 161) }
```

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

```
.background{ background-color: rgb(124,  
184, 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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