

Converting Colors

Android(4287809222)

Have a look what the booklet for
Android(4287809222) contains.

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Color

Android(4287809222)

Conversions

Conversions Part 1

Format	Color
Hex	92C6C6
RGB	146, 198, 198
RGB Percent	57%, 78%, 78%
CMY	0.4275, 0.2235, 0.2235
CMYK	0.26, 0.00, 0.00, 0.22
HSL	180°, 31%, 67%
HSV	180°, 26%, 78%
XYZ	42.2412, 50.5764, 60.9620
YIQ	182.4520, -30.9920, -11.0240

Conversions

Conversions Part 2

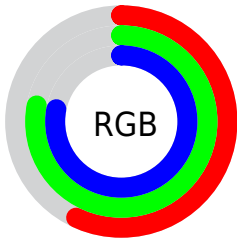
Format	Color
RYB	146, 172, 198
Decimal	9619142
CIELab	76.42, -16.80, -5.49
CIElCh	76, 17.679, 198.100
Yxy	50.5764, 0.2747, 0.3289
Android (android.graphics.Color)	4287809222 (0xFF92C6C6)
YUV	182.4520, 7.6652, -31.9684
Hunter-Lab	71.1171, -18.4318, -1.0418

Details

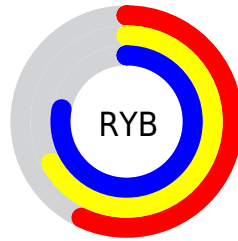
The Android color `4287809222` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291203730`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4291428351`, and `4284321936` is the 20% darker color. If you saturate the color by 10%, you get `4286498502`, and if you desaturate by 10%, it is `4289119942`.

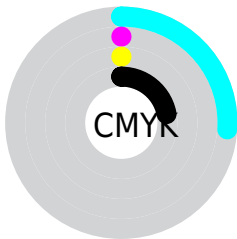
Distribution



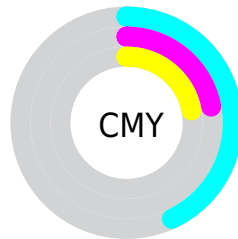
- Red (57%)
- Green (78%)
- Blue (78%)



- Red (57%)
- Yellow (67%)
- Blue (78%)



- Cyan (26%)
- Magenta (0%)
- Yellow (0%)
- Black (22%)



- Cyan (43%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287809222 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 4287809222 by changing the saturation by 10% instead.

 4287809222

 4287809222

4294967295

 4286032811

 4291428351

 4284321936

 4293328895

 4282676855

 4281032030

 4279191110

 4278202160

 4278197019

 4278190080

 4287809222

 4287809222


 4286498502

 4289119942

 4285187782

 4290430662

 4283942598

 4291675846

 4282631878

 4292986566

 4281321158

 4294297286

 4280010438

 4294952646

 4278699718

 4278240966

Harmonies

Analogous

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



4288399029



4287809222



4287939796

Triad

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



4287809222



4291540434



4291869085

Complementary

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



4287809222



4291203730

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.



4292588709



4287809222



4292522692

Square

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



4287809222



4290231259



4292850099



4290756509

Rectangle

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



4287809222



4288528858



4292850099



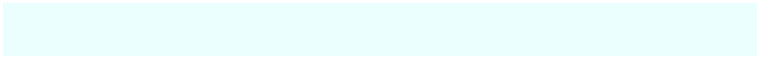
4292130719

Sweetspot

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



4287809222



4293656575



4287809170



4285759616



4278190080



4286611584

Same Dimension

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



4287809222



4289593343



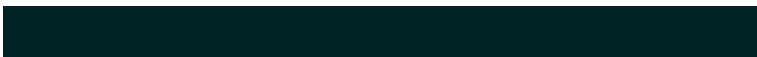
4287802566



4284113763



4278231971



4278199332

Inverse Universe

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



4291203782



4294946303



4291210386



4284701283



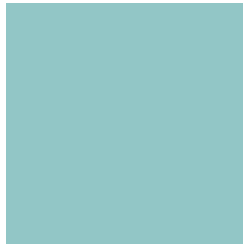
4288872611



4280549412

Previews

White Background



This preview shows how the Android color 4287809222 looks on a white background.

Color Contrast Check

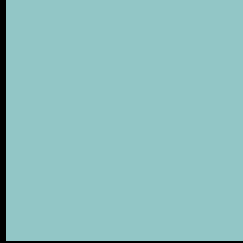
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287809222 looks on a 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 4287809222 Background



This preview shows how black text looks on a background with the Android color 4287809222.



This preview shows how white text looks on a background with the Android color 4287809222.

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



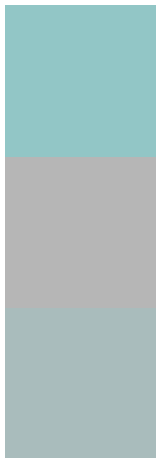
Original Color
4287809222

Protanomaly
4289642434

Deuteranomaly
4290034888

Tritanomaly
4287940047

Monochromacy



Original Color
4287809222

Achromatopsia
4290164406

Achromatomaly
4289313980

CSS Examples

Text

The CSS property to change the color of the text to Android 4287809222 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(146, 198, 198)` looks like.

```
.text, #text, p{  
    color:rgb(146, 198, 198)  
}
```

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(146, 198, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 198, 198) }
```

Border

The CSS property to change the border of an element to Android 4287809222 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(146, 198, 198) }
```

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

```
.border{ border-color:rgb(146, 198, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 198, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 198, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 198, 198);  
box-shadow:4px 4px 4px 4px rgb(146, 198,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4287809222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 198, 198) }
```

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

```
.background{ background-color: rgb(146,  
198, 198) }
```

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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