

Converting Colors

Android(4288727241)

Have a look what the booklet for
Android(4288727241) contains.

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Color

Android(4288727241)

Conversions

Conversions Part 1

Format	Color
Hex	A0C8C9
RGB	160, 200, 201
RGB Percent	63%, 78%, 79%
CMY	0.3725, 0.2157, 0.2118
CMYK	0.20, 0.00, 0.00, 0.21
HSL	181°, 28%, 71%
HSV	181°, 20%, 79%
XYZ	45.6941, 52.9992, 63.0799
YIQ	188.1540, -24.1610, -8.1690

Conversions

Conversions Part 2

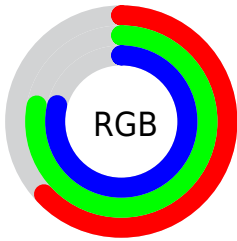
Format	Color
RYB	160, 180, 201
Decimal	10537161
CIELab	77.87, -12.94, -4.87
CIELCh	78, 13.828, 200.642
Yxy	52.9992, 0.2825, 0.3276
Android (android.graphics.Color)	4288727241 (0xFFA0C8C9)
YUV	188.1540, 6.3331, -24.6911
Hunter-Lab	72.8005, -15.3634, -0.4129

Details

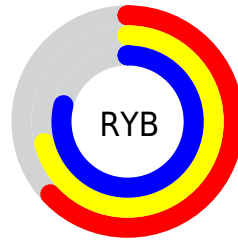
The Android color `4288727241` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291404192`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4292345855`, and `4285239955` is the 20% darker color. If you saturate the color by 10%, you get `4287416521`, and if you desaturate by 10%, it is `4290037961`.

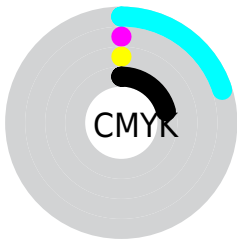
Distribution



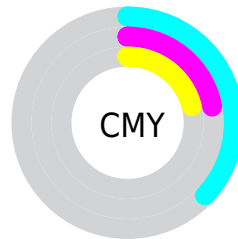
- Red (63%)
- Green (78%)
- Blue (79%)



- Red (63%)
- Yellow (71%)
- Blue (79%)



- Cyan (20%)
- Magenta (0%)
- Yellow (0%)
- Black (21%)



- Cyan (37%)
- Magenta (22%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288727241 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 4288727241 by changing the saturation by 10% instead.



4288727241



4288727241

4294967295



4286950830



4292345855



4285239955



4294246399



4283594873



4282015585



4280436809



4278792498



4278197277



4278190083



4278190080

 4288727241

 4288727241

 4287416521

 4290037961

 4286105545

 4291348937

 4284794825

 4292659657

 4283483849

 4293970633

 4282107593

 4294953673

 4280796617

 4294953929

 4279485897

 4294954185

 4278240457

Harmonies

Analogous

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



4289120444



4288727241



4288923348

Triad

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



4288727241



4291673041



4291804839

Complementary

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



4288727241



4291404192

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.



4292459181



4288727241



4292393157

Square

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



4288727241



4290691032



4292655288



4290888360

Rectangle

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



4288727241



4289381592



4292655288



4292066729

Sweetspot

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



4288727241



4293984255



4288727457



4286021504



4278190080



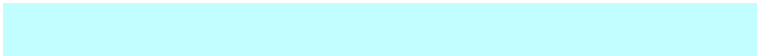
4286611584

Same Dimension

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



4288727241



4290969343



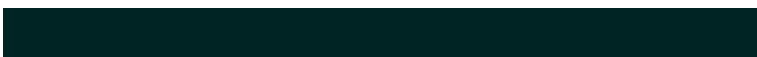
4288722121



4284113763



4278230947



4278199076

Inverse Universe

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



4291403976



4294951678



4291409312



4284701283



4288872607



4280549411

Previews

White Background



This preview shows how the Android color 4288727241 looks on a white background.

Color Contrast Check

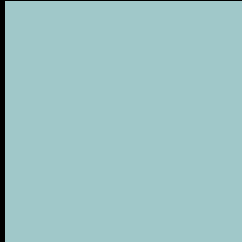
Large Text (above 18pt) WCAG AA × Fail

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 4288727241 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

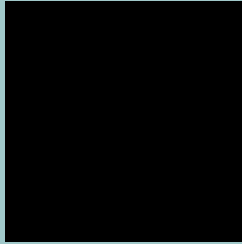
Any Text WCAG AA ✓ Pass

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 4288727241 Background



This preview shows how black text looks on a background with the Android color 4288727241.

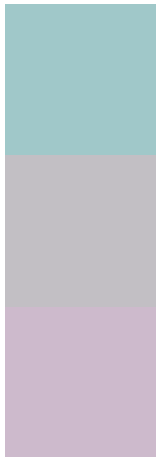


This preview shows how white text looks on a background with the Android color 4288727241.

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



Original Color
4288727241

Protanopia
4290953156

Deuteranopia
4291672780

Trichromacy



Original Color

4288727241

Protanomaly

4290167494

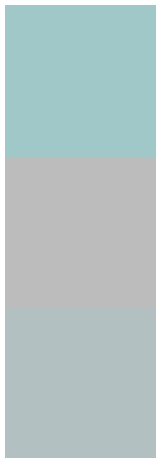
Deuteranomaly

4290625483

Tritanomaly

4288858065

Monochromacy



Original Color

4288727241

Achromatopsia

4290559164

Achromatomaly

4289904833

CSS Examples

Text

The CSS property to change the color of the text to Android 4288727241 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(160, 200, 201)` looks like.

```
.text, #text, p{  
    color:rgb(160, 200, 201)  
}
```

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(160, 200, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 200, 201) }
```

Border

The CSS property to change the border of an element to Android 4288727241 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(160, 200, 201) }
```

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

```
.border{ border-color:rgb(160, 200, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 200, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 200, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 200, 201);  
box-shadow:4px 4px 4px 4px rgb(160, 200,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4288727241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 200, 201) }
```

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

```
.background{ background-color: rgb(160,  
200, 201) }
```

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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