

Converting Colors

Android(4288723142)

Have a look what the booklet for
Android(4288723142) contains.

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Color

Android(4288723142)

Conversions

Conversions Part 1

Format	Color
Hex	A0B8C6
RGB	160, 184, 198
RGB Percent	63%, 72%, 78%
CMY	0.3725, 0.2784, 0.2235
CMYK	0.19, 0.07, 0.00, 0.22
HSL	202°, 25%, 70%
HSV	202°, 19%, 78%
XYZ	41.8307, 45.8318, 60.0678
YIQ	178.4200, -18.7980, -0.7340

Conversions

Conversions Part 2

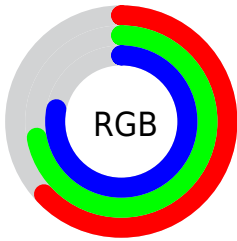
Format	Color
RYB	160, 175, 198
Decimal	10533062
CIELab	73.44, -5.18, -9.83
CIElCh	73, 11.109, 242.233
Yxy	45.8318, 0.2832, 0.3102
Android (android.graphics.Color)	4288723142 (0xFFA0B8C6)
YUV	178.4200, 9.6529, -16.1543
Hunter-Lab	67.6992, -8.1799, -5.2171

Details

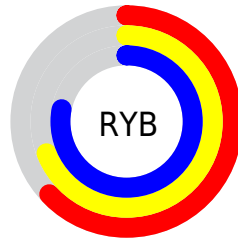
The Android color `4288723142` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291210912`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292342015`, and `4285301648` is the 20% darker color. If you saturate the color by 10%, you get `4287410630`, and if you desaturate by 10%, it is `4290035654`.

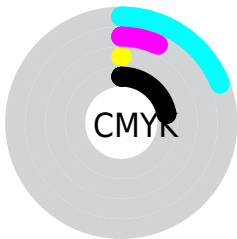
Distribution



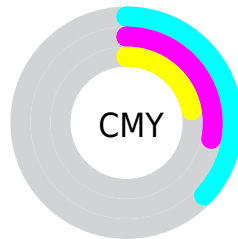
- Red (63%)
- Green (72%)
- Blue (78%)



- Red (63%)
- Yellow (69%)
- Blue (78%)



- Cyan (19%)
- Magenta (7%)
- Yellow (0%)
- Black (22%)



- Cyan (37%)
- Magenta (28%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288723142 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 4288723142 by changing the saturation by 10% instead.



4288723142



4288723142

4294967295



4287012267



4292342015



4285301648



4294246399



4283656823



4282077790



4280564550



4279117104



4278194203



4278190080



4288723142



4288723142

■ 4287410630

■ 4290035654

■ 4286097862

■ 4291348422

■ 4284850886

■ 4292595398

■ 4283538374

■ 4293907910

■ 4282225862

■ 4294958278

■ 4280913094

■ 4294960326

■ 4279600582

■ 4294962118

■ 4278353606

■ 4294963910

■ 4278222278

■ 4294965958

Harmonies

Analogous

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



4288395967



4288723142



4289443272

Triad

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



4288723142



4291407540



4289836963

Complementary

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



4288723142



4291210912

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.



4290557088



4288723142



4291473066

Square

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



4288723142



4291014590



4291146147



4289051051

Rectangle

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



4288723142



4289967047



4291146147



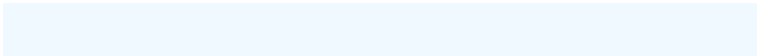
4290033313

Sweetspot

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



4288723142



4293982719



4288726702



4286020736



4278190080



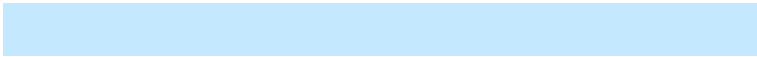
4286611584

Same Dimension

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



4288723142



4291095039



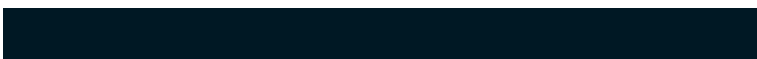
4288718278



4284112995



4278216611



4278196004

Inverse Universe

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



4291207352



4294952169



4291215776



4284701280



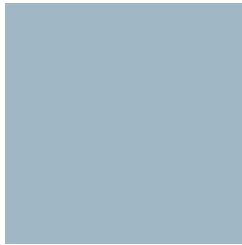
4288872551



4280549399

Previews

White Background



This preview shows how the Android color 4288723142 looks on a white background.

Color Contrast Check

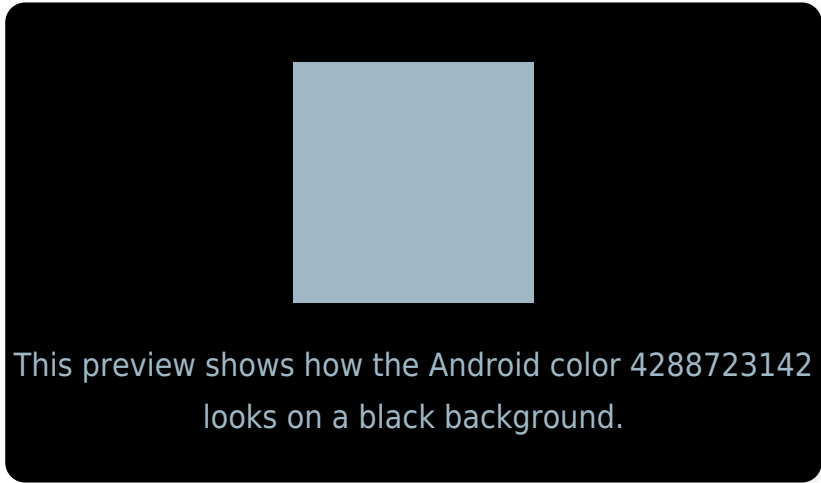
Large Text (above 18pt) WCAG AA × Fail

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

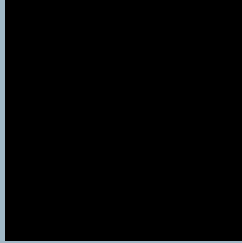
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

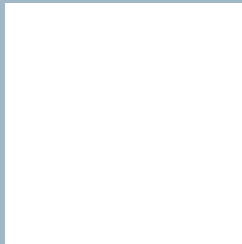
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288723142 Background



This preview shows how black text looks on a background with the Android color 4288723142.



This preview shows how white text looks on a background with the Android color 4288723142.

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



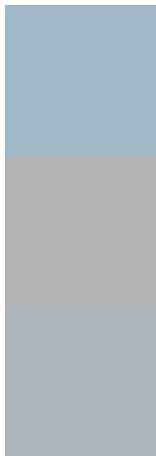
Original Color
4288723142

Protanomaly
4289508804

Deuteranomaly
4289901255

Tritanomaly
4288723143

Monochromacy



Original Color
4288723142

Achromatopsia
4289901234

Achromatomaly
4289443001

CSS Examples

Text

The CSS property to change the color of the text to Android 4288723142 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, 184, 198)` looks like.

```
.text, #text, p{  
    color:rgb(160, 184, 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(160, 184, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 184, 198) }
```

Border

The CSS property to change the border of an element to Android 4288723142 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, 184, 198) }
```

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

```
.border{ border-color:rgb(160, 184, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 184, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 184, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 184, 198);  
box-shadow:4px 4px 4px 4px rgb(160, 184,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4288723142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 184, 198) }
```

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

```
.background{ background-color: rgb(160,  
184, 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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