

Converting Colors

Android(4288722886)

Have a look what the booklet for
Android(4288722886) contains.

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Color

Android(4288722886)

Conversions

Conversions Part 1

Format	Color
Hex	A0B7C6
RGB	160, 183, 198
RGB Percent	63%, 72%, 78%
CMY	0.3725, 0.2824, 0.2235
CMYK	0.19, 0.08, 0.00, 0.22
HSL	204°, 25%, 70%
HSV	204°, 19%, 78%
XYZ	41.6237, 45.4178, 59.9988
YIQ	177.8330, -18.5230, -0.2110

Conversions

Conversions Part 2

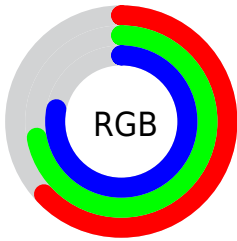
Format	Color
R _Y B	160, 174, 198
Decimal	10532806
CIE Lab	73.17, -4.64, -10.23
CIE LCh	73, 11.235, 245.611
Yxy	45.4178, 0.2831, 0.3089
Android (android.graphics.Color)	4288722886 (0xFFA0B7C6)
YUV	177.8330, 9.9423, -15.6395
Hunter-Lab	67.3927, -7.6904, -5.6102

Details

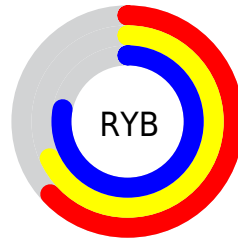
The Android color `4288722886` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291211168`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292341759`, and `4285301392` is the 20% darker color. If you saturate the color by 10%, you get `4287410118`, and if you desaturate by 10%, it is `4290035654`.

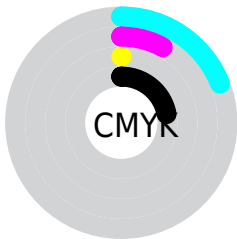
Distribution



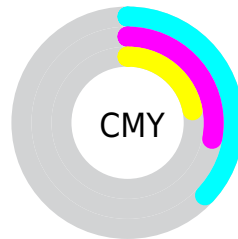
- Red (63%)
- Green (72%)
- Blue (78%)



- Red (63%)
- Yellow (68%)
- Blue (78%)



- Cyan (19%)
- Magenta (8%)
- Yellow (0%)
- Black (22%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4288722886 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 4288722886 by changing the saturation by 10% instead.

 4288722886

 4288722886

4294967295

 4287012011

 4292341759

 4285301392

 4294246399

 4283656567

 4282077534

 4280564294



















 4279116848

 4278193947

 4278190080

 4288722886

 4288722886

 4287410118	 4290035654
 4286097350	 4291348422
 4284850374	 4292595398
 4283537606	 4293908166
 4282224838	 4294958790
 4280912070	 4294960838
 4279599302	 4294962886
 4278352070	 4294964934
 4278220998	 4294966726

Harmonies

Analogous

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



4288330175



4288722886



4289443016

Triad

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



4288722886



4291407282



4289640355

Complementary

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



4288722886



4291211168

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.



4290426015



4288722886



4291407528

Square

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



4288722886



4291014332



4291080353



4288919979

Rectangle

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



4288722886



4290032326



4291080353



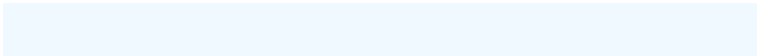
4289902241

Sweetspot

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



4288722886



4293982719



4288726703



4286020736



4278190080



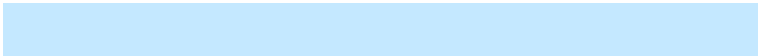
4286611584

Same Dimension

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



4288722886



4291094783



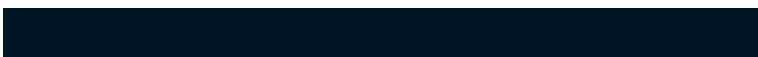
4288718022



4284112995



4278215587



4278195748

Inverse Universe

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



4291207351



4294952168



4291216032



4284701280



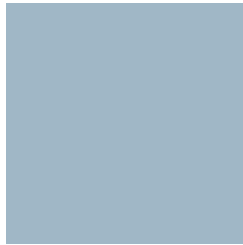
4288872547



4280549398

Previews

White Background



This preview shows how the Android color 4288722886 looks on a white background.

Color Contrast Check

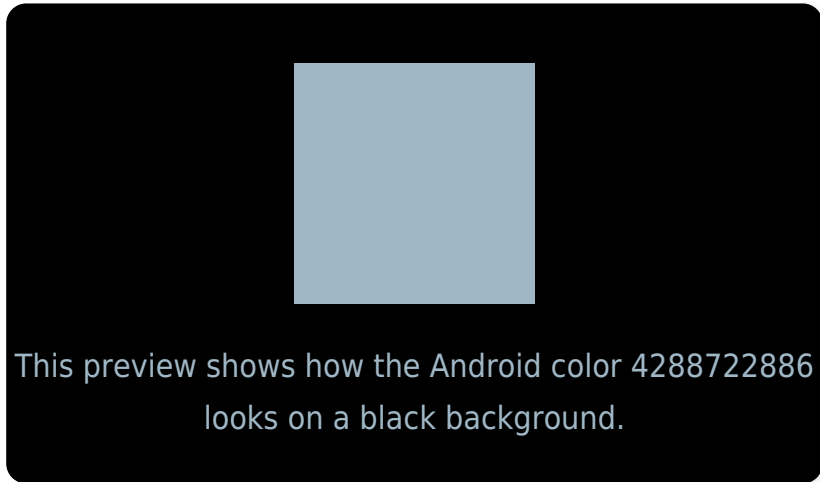
Large Text (above 18pt) WCAG AA × Fail

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

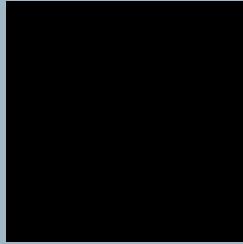
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

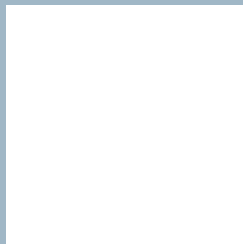
Any Text WCAG AAA ✓ Pass

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

Android 4288722886 Background



This preview shows how black text looks on a background with the Android color 4288722886.



This preview shows how white text looks on a background with the Android color 4288722886.

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

4288722886

Protanomaly

4289443012

Deuteranomaly

4289835719

Tritanomaly

4288722886

Monochromacy



Original Color

4288722886

Achromatopsia

4289901234

Achromatomaly

4289443001

CSS Examples

Text

The CSS property to change the color of the text to Android 4288722886 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, 183, 198)` looks like.

```
.text, #text, p{  
    color:rgb(160, 183, 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, 183, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 183, 198) }
```

Border

The CSS property to change the border of an element to Android 4288722886 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, 183, 198) }
```

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

```
.border{ border-color:rgb(160, 183, 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, 183, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 183, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 183, 198);  
box-shadow:4px 4px 4px 4px rgb(160, 183,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4288722886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 183, 198) }
```

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

```
.background{ background-color: rgb(160,  
183, 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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