

Converting Colors

Android(4286292138)

Have a look what the booklet for
Android(4286292138) contains.

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Color

Android(4286292138)

Conversions

Conversions Part 1

Format	Color
Hex	7BA0AA
RGB	123, 160, 170
RGB Percent	48%, 63%, 67%
CMY	0.5176, 0.3725, 0.3333
CMYK	0.28, 0.06, 0.00, 0.33
HSL	193°, 22%, 57%
HSV	193°, 28%, 67%
XYZ	27.9949, 32.2548, 42.7805
YIQ	150.0770, -25.2620, -4.7340

Conversions

Conversions Part 2

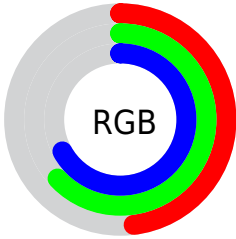
Format	Color
RYB	123, 144, 170
Decimal	8102058
CIELab	63.55, -10.23, -9.32
CIElCh	64, 13.841, 222.353
Yxy	32.2548, 0.2717, 0.3131
Android (android.graphics.Color)	4286292138 (0xFF7BA0AA)
YUV	150.0770, 9.8220, -23.7465
Hunter-Lab	56.7933, -11.4012, -4.9058

Details

The Android color `4286292138` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289365371`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4289845217`, and `4282936694` is the 20% darker color. If you saturate the color by 10%, you get `4285177002`, and if you desaturate by 10%, it is `4287407274`.

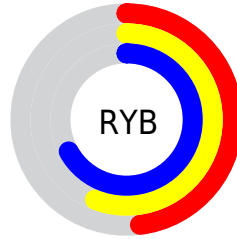
Distribution



Red (48%)

Green (63%)

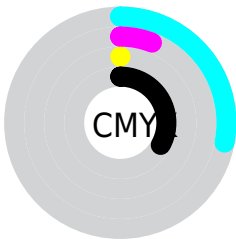
Blue (67%)



Red (48%)

Yellow (56%)

Blue (67%)

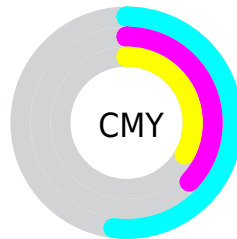


Cyan (28%)

Magenta (6%)

Yellow (0%)

Black (33%)



Cyan (52%)

Magenta (37%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286292138 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 4286292138 by changing the saturation by 10% instead.

 4286292138


 4286292138

4294967295

 4284581520

 4289845217

 4282936694

 4291621886

 4281357405

 4293525503

 4279778630

 4278200111

 4278194971

 4278190080

 4286292138

 4286292138

 4285177002

 4287407274

■ 4284062122

■ 4288522154

■ 4282946986

■ 4289637290

■ 4281832106

■ 4290752170

■ 4280716970

■ 4291867306

■ 4279601834

■ 4292982442

■ 4278486954

■ 4294097322

■ 4278224554

■ 4294950314

■ 4294951338

Harmonies

Analogous

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



4286292383



4286292138



4286881201

Triad

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



4286292138



4289630882



4288584578

Complementary

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



4286292138



4289365371

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.



4289435523



4286292138



4290023829

Square

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



4286292138



4288845228



4289893258



4287667847

Rectangle

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



4286292138



4287536050



4289893258



4288911745

Sweetspot

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



4286292138



4291615454



4286294660



4284837488



4293980400



4285558896

Same Dimension

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



4286292138



4288007902



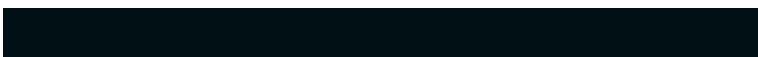
4286286250



4283191892



4278219924



4278194196

Inverse Universe

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



4289362848



4292777422



4289371259



4283714642



4287889524



4279500816

Previews

White Background



This preview shows how the Android color 4286292138 looks on a white background.

Color Contrast Check

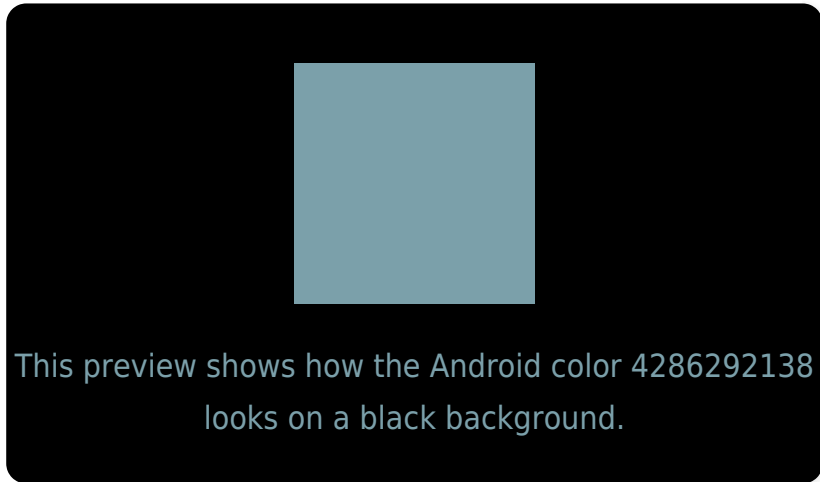
Large Text (above 18pt) WCAG AA × Fail

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

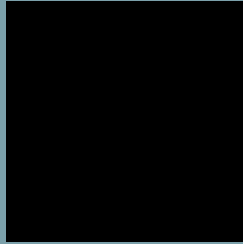
Any Text WCAG AA ✓ Pass

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 4286292138 Background



This preview shows how black text looks on a background with the Android color 4286292138.



This preview shows how white text looks on a background with the Android color 4286292138.

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



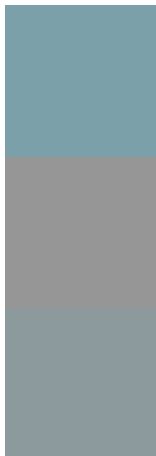
Original Color
4286292138

Protanomaly
4287536039

Deuteranomaly
4287863211

Tritanomaly
4286357675

Monochromacy



Original Color
4286292138

Achromatopsia
4288059030

Achromatomaly
4287404701

CSS Examples

Text

The CSS property to change the color of the text to Android 4286292138 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(123, 160, 170)` looks like.

```
.text, #text, p{  
    color:rgb(123, 160, 170)  
}
```

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(123, 160, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 160, 170) }
```

Border

The CSS property to change the border of an element to Android 4286292138 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(123, 160, 170) }
```

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

```
.border{ border-color:rgb(123, 160, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 160, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 160, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 160, 170);  
box-shadow:4px 4px 4px 4px rgb(123, 160,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4286292138 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 160, 170) }
```

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

```
.background{ background-color: rgb(123,  
160, 170) }
```

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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