

Converting Colors

Android(4286622143)

Have a look what the booklet for
Android(4286622143) contains.

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Color

Android(4286622143)

Conversions

Conversions Part 1

Format	Color
Hex	80A9BF
RGB	128, 169, 191
RGB Percent	50%, 66%, 75%
CMY	0.4980, 0.3373, 0.2510
CMYK	0.33, 0.12, 0.00, 0.25
HSL	201°, 33%, 63%
HSV	201°, 33%, 75%
XYZ	32.4940, 36.7267, 54.6666
YIQ	159.2490, -31.4980, -1.8500

Conversions

Conversions Part 2

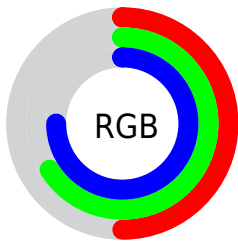
Format	Color
RYB	128, 153, 191
Decimal	8432063
CIELab	67.07, -8.45, -15.73
CIElCh	67, 17.858, 241.757
Yxy	36.7267, 0.2623, 0.2965
Android (android.graphics.Color)	4286622143 (0xFF80A9BF)
YUV	159.2490, 15.6532, -27.4054
Hunter-Lab	60.6026, -10.3460, -11.0608

Details

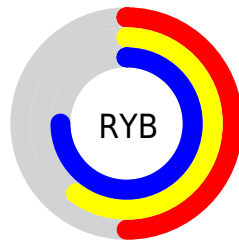
The Android color `4286622143` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290745984`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4290175223`, and `4283200906` is the 20% darker color. If you saturate the color by 10%, you get `4285375167`, and if you desaturate by 10%, it is `4287869119`.

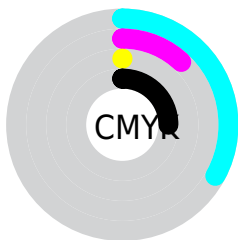
Distribution



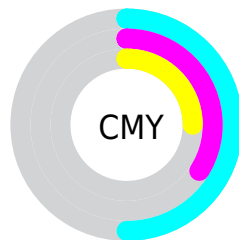
- Red (50%)
- Green (66%)
- Blue (75%)



- Red (50%)
- Yellow (60%)
- Blue (75%)



- Cyan (33%)
- Magenta (12%)
- Yellow (0%)
- Black (25%)



- Cyan (50%)
- Magenta (34%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286622143 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 4286622143 by changing the saturation by 10% instead.

 4286622143

 4286622143


4294967295

 4284911524

 4290175223

 4283200906

 4292083199

 4281556080

 4293918719

 4279780696

 4278202176

















 4278196778

 4278190358

 4278190080

 4286622143

 4286622143

 4285375167	 4287869119
 4284128447	 4289115839
 4282881471	 4290362815
 4281634495	 4291609791
 4280387775	 4292922047
 4279075263	 4294169023
 4278222015	 4294957247
	 4294958783
	 4294960575

Harmonies

Analogous

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



4286098612



4286622143



4287800515

Triad

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



4286622143



4291008675



4288522120

Complementary

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



4286622143



4290745984

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.



4289700483



4286622143



4291074451

Square

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



4286622143



4290353843



4290616711



4287343508

Rectangle

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



4286622143



4288717249



4290616711



4288915077

Sweetspot

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



4286622143



4292866039



4286627733



4285429885



4294769916



4286414205

Same Dimension

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



4286622143



4287944183



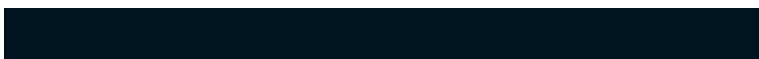
4286614463



4283784030



4278216606



4278195231

Inverse Universe

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



4290740393



4294415573



4290753664



4284372315



4288544871



4280221716

Previews

White Background



This preview shows how the Android color 4286622143 looks on a white background.

Color Contrast Check

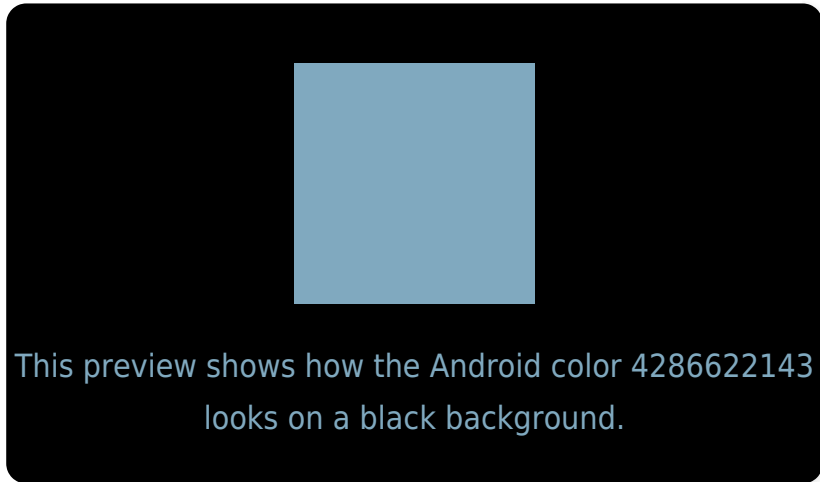
Large Text (above 18pt) WCAG AA × Fail

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

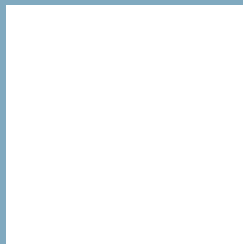
Any Text WCAG AAA ✓ Pass

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

Android 4286622143 Background



This preview shows how black text looks on a background with the Android color 4286622143.

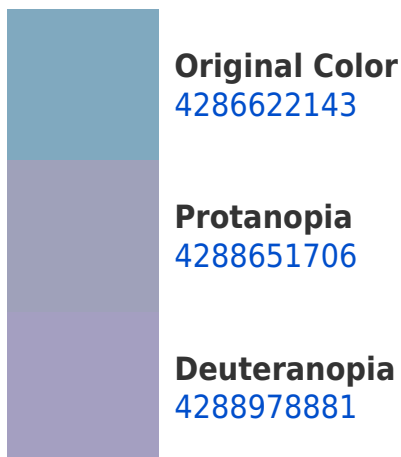



This preview shows how white text looks on a background with the Android color 4286622143.

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





Tritanopia
4286491320

Trichromacy



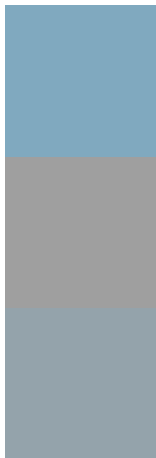
Original Color
4286622143

Protanomaly
4287931580

Deuteranomaly
4288127936

Tritanomaly
4286556859

Monochromacy



Original Color
4286622143

Achromatopsia
4288651167

Achromatomaly
4287931307

CSS Examples

Text

The CSS property to change the color of the text to Android 4286622143 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(128, 169, 191)` looks like.

```
.text, #text, p{  
    color:rgb(128, 169, 191)  
}
```

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(128, 169, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 169, 191) }
```

Border

The CSS property to change the border of an element to Android 4286622143 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(128, 169, 191) }
```

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

```
.border{ border-color:rgb(128, 169, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 169, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 169, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 169, 191);  
box-shadow:4px 4px 4px 4px rgb(128, 169,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4286622143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 169, 191) }
```

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

```
.background{ background-color: rgb(128,  
169, 191) }
```

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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