

Converting Colors

Android(4286815147)

Have a look what the booklet for
Android(4286815147) contains.

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Color

Android(4286815147)

Conversions

Conversions Part 1

Format	Color
Hex	839BAB
RGB	131, 155, 171
RGB Percent	51%, 61%, 67%
CMY	0.4863, 0.3922, 0.3294
CMYK	0.23, 0.09, 0.00, 0.33
HSL	204°, 19%, 59%
HSV	204°, 23%, 67%
XYZ	28.4321, 31.2083, 43.0533
YIQ	149.6480, -19.4400, -0.1120

Conversions

Conversions Part 2

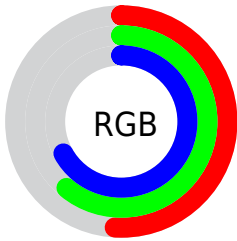
Format	Color
RYB	131, 146, 171
Decimal	8625067
CIELab	62.68, -4.76, -11.13
CIElCh	63, 12.108, 246.873
Yxy	31.2083, 0.2769, 0.3039
Android (android.graphics.Color)	4286815147 (0xFF839BAB)
YUV	149.6480, 10.5265, -16.3543
Hunter-Lab	55.8644, -6.9152, -6.5884

Details

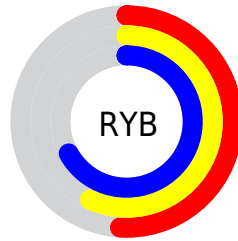
The Android color `4286815147` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289434499`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4290367970`, and `4283525239` is the 20% darker color. If you saturate the color by 10%, you get `4285699243`, and if you desaturate by 10%, it is `4287931051`.

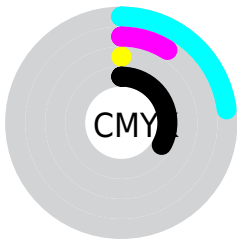
Distribution



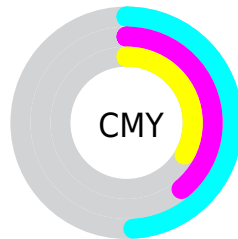
- Red (51%)
- Green (61%)
- Blue (67%)



- Red (51%)
- Yellow (57%)
- Blue (67%)



- Cyan (23%)
- Magenta (9%)
- Yellow (0%)
- Black (33%)



- Cyan (49%)
- Magenta (39%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286815147 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 4286815147 by changing the saturation by 10% instead.

 4286815147

 4286815147

4294967295

 4285104528

 4290367970

 4283525239

 4292144895

 4281946206

 4294049791

 4280432966

 4278854704

 4278193691

 4278190080

 4286815147

 4286815147

 4285699243

 4287931051

■ 4284583339

■ 4289046955

■ 4283467435

■ 4290162859

■ 4282351787

■ 4291278507

■ 4281170347

■ 4292394411

■ 4280054443

■ 4293575851

■ 4278938539

■ 4294691755

■ 4278216619

■ 4294955691

■ 4294957483

Harmonies

Analogous

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



4286422436



4286815147



4287600813

Triad

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



4286815147



4289630357



4287798150

Complementary

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



4286815147



4289434499

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.



4288583810



4286815147



4289630603

Square

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



4286815147



4289237408



4289238148



4287012239

Rectangle

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



4286815147



4288189867



4289238148



4288060036

Sweetspot

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



4286815147



4291746014



4286819219



4284968304



4293980400



4285558896

Same Dimension

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



4286815147



4288726494



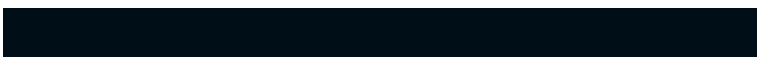
4286810027



4283323223



4278213270



4278193687

Inverse Universe

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



4289430427



4292780229



4289439619



4283911763



4288020570



4279697422

Previews

White Background



This preview shows how the Android color 4286815147 looks on a white background.

Color Contrast Check

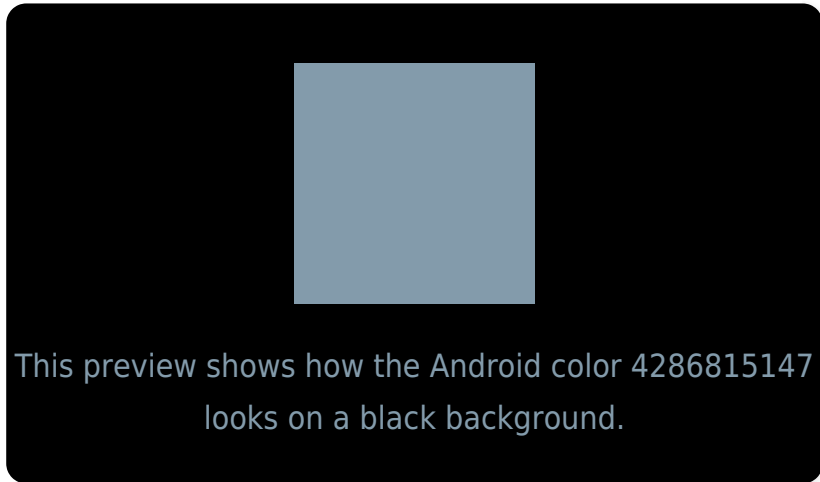
Large Text (above 18pt) WCAG AA × Fail

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

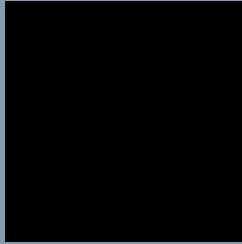
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

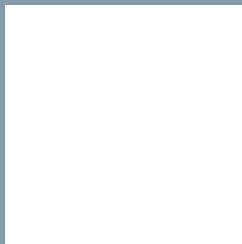
Any Text WCAG AAA ✓ Pass

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

Android 4286815147 Background



This preview shows how black text looks on a background with the Android color 4286815147.

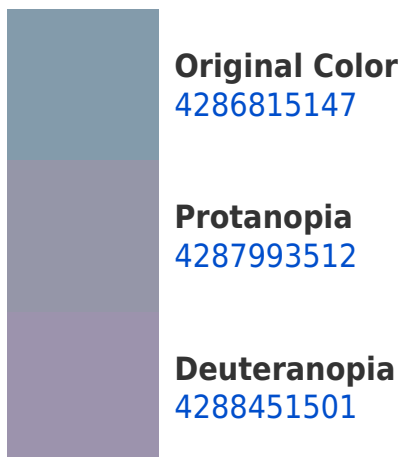


This preview shows how white text looks on a background with the Android color 4286815147.

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

4286815147

Protanomaly

4287535273

Deuteranomaly

4287862444

Tritanomaly

4286749865

Monochromacy



Original Color

4286815147

Achromatopsia

4288059030

Achromatomaly

4287600798

CSS Examples

Text

The CSS property to change the color of the text to Android 4286815147 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(131, 155, 171)` looks like.

```
.text, #text, p{  
    color:rgb(131, 155, 171)  
}
```

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(131, 155, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 155, 171) }
```

Border

The CSS property to change the border of an element to Android 4286815147 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(131, 155, 171) }
```

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

```
.border{ border-color:rgb(131, 155, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 155, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 155, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 155, 171);  
box-shadow:4px 4px 4px 4px rgb(131, 155,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4286815147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 155, 171) }
```

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

```
.background{ background-color: rgb(131,  
155, 171) }
```

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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