

Converting Colors

Android(4286811026)

Have a look what the booklet for
Android(4286811026) contains.

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Color

Android(4286811026)

Conversions

Conversions Part 1

Format	Color
Hex	838B92
RGB	131, 139, 146
RGB Percent	51%, 55%, 57%
CMY	0.4863, 0.4549, 0.4275
CMYK	0.10, 0.05, 0.00, 0.43
HSL	208°, 6%, 54%
HSV	208°, 10%, 57%
XYZ	23.7810, 25.3659, 30.8368
YIQ	137.4060, -7.0150, 0.4810

Conversions

Conversions Part 2

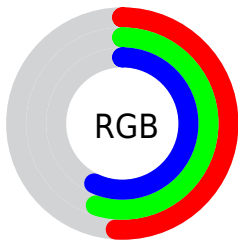
Format	Color
RYB	131, 136, 146
Decimal	8620946
CIELab	57.43, -1.44, -4.74
CIElCh	57, 4.952, 253.047
Yxy	25.3659, 0.2973, 0.3171
Android (android.graphics.Color)	4286811026 (0xFF838B92)
YUV	137.4060, 4.2368, -5.6181
Hunter-Lab	50.3645, -3.8542, -1.0465

Details

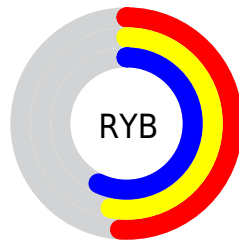
The Android color `4286811026` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287793795`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4290298056`, and `4283586912` is the 20% darker color. If you saturate the color by 10%, you get `4285826194`, and if you desaturate by 10%, it is `4287795858`.

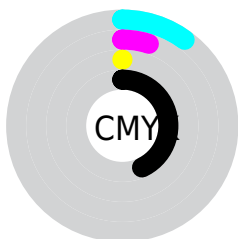
Distribution



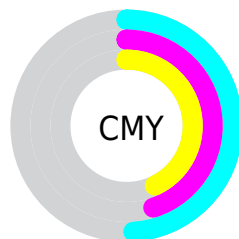
- Red (51%)
- Green (55%)
- Blue (57%)



- Red (51%)
- Yellow (53%)
- Blue (57%)



- Cyan (10%)
- Magenta (5%)
- Yellow (0%)
- Black (43%)



- Cyan (49%)
- Magenta (45%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286811026 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 4286811026 by changing the saturation by 10% instead.



4286811026



4286811026

4294967295



4285166200



4290298056



4283586912



4292140260



4282008136



4293982719



4280626225



4279244573



4278190081



4278190080



4286811026



4286811026



4285826194



4287795858

■ 4284906898

■ 4288715154

■ 4283922322

■ 4289699730

■ 4283003026

■ 4290619026

■ 4282018194

■ 4291603858

■ 4281033362

■ 4292588690

■ 4280114066

■ 4293507986

■ 4279129234

■ 4294492818

■ 4278210194

■ 4294953106

Harmonies

Analogous

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



4286614672



4286811026



4287138450

Triad

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



4286811026



4287858568



4287073156

Complementary

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



4286811026



4287793795

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.



4287400577



4286811026



4287858820

Square

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



4286811026



4287727501



4287662466



4286745735

Rectangle

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



4286811026



4287334801



4287662466



4287138691

Sweetspot

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



4286811026



4290230973



4286812810



4284177758



4292796126



4284374622

Same Dimension

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



4286811026



4289114813



4286809234



4282598986



4278208906



4278191370

Inverse Universe

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



4287792011



4290619058



4287795843



4283056966



4287234121



4278845445

Previews

White Background



This preview shows how the Android color 4286811026 looks on a white background.

Color Contrast Check

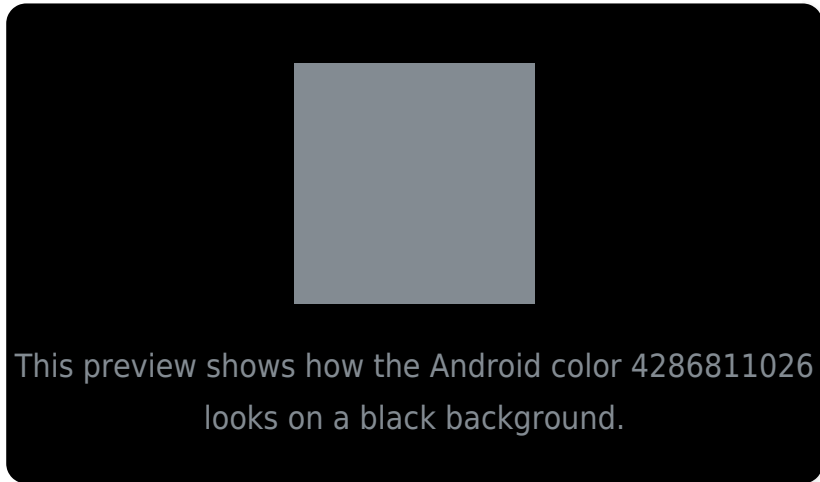
Large Text (above 18pt) WCAG AA ✓ Pass

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

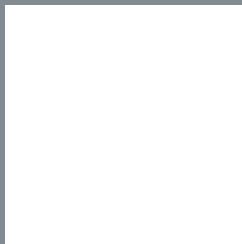
Any Text WCAG AAA × Fail

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

Android 4286811026 Background



This preview shows how black text looks on a background with the Android color 4286811026.



This preview shows how white text looks on a background with the Android color 4286811026.

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



Original Color

4286811026

Protanopia

4287269265

Deuteranopia

4287858323

Trichromacy



Original Color

4286811026

Protanomaly

4287072913

Deuteranomaly

4287465619

Tritanomaly

4286876308

Monochromacy



Original Color

4286811026

Achromatopsia

4287203721

Achromatomaly

4287072908

CSS Examples

Text

The CSS property to change the color of the text to Android 4286811026 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, 139, 146)` looks like.

```
.text, #text, p{  
    color:rgb(131, 139, 146)  
}
```

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, 139, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 139, 146) }
```

Border

The CSS property to change the border of an element to Android 4286811026 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, 139, 146) }
```

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

```
.border{ border-color:rgb(131, 139, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 139, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 139, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 139, 146);  
box-shadow:4px 4px 4px 4px rgb(131, 139,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4286811026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 139, 146) }
```

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

```
.background{ background-color: rgb(131,  
139, 146) }
```

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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