

Converting Colors

Android(4286810260)

Have a look what the booklet for
Android(4286810260) contains.

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Color

Android(4286810260)

Conversions

Conversions Part 1

Format	Color
Hex	838894
RGB	131, 136, 148
RGB Percent	51%, 53%, 58%
CMY	0.4863, 0.4667, 0.4196
CMYK	0.11, 0.08, 0.00, 0.42
HSL	222°, 7%, 55%
HSV	222°, 11%, 58%
XYZ	23.5095, 24.5717, 31.5207
YIQ	135.8730, -6.8320, 2.6720

Conversions

Conversions Part 2

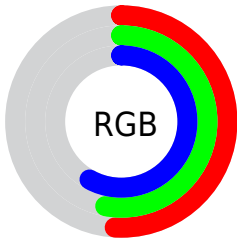
Format	Color
R_{YB}	131, 135, 148
Decimal	8620180
CIE _{Lab}	56.66, 0.69, -7.04
CIE _{LCh}	57, 7.070, 275.605
Yxy	24.5717, 0.2953, 0.3087
Android (android.graphics.Color)	4286810260 (0xFF838894)
YUV	135.8730, 5.9786, -4.2736
Hunter-Lab	49.5699, -2.0900, -3.0027

Details

The Android color `4286810260` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287926147`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4290297290`, and `4283586145` is the 20% darker color. If you saturate the color by 10%, you get `4285824660`, and if you desaturate by 10%, it is `4287795860`.

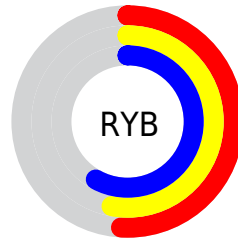
Distribution



Red (51%)

Green (53%)

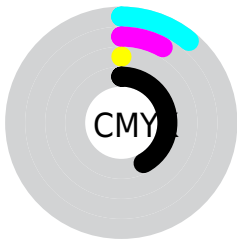
Blue (58%)



Red (51%)

Yellow (53%)

Blue (58%)

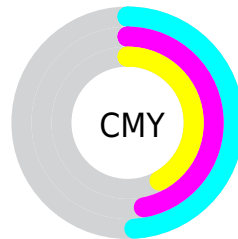


Cyan (11%)

Magenta (8%)

Yellow (0%)

Black (42%)



Cyan (49%)

Magenta (47%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286810260 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 4286810260 by changing the saturation by 10% instead.



4286810260



4286810260

4294967295



4285165434



4290297290



4283586145



4292139494



4282007370



4293981695



4280625459



4279244062



4278190083



4278190080



4286810260



4286810260



4285824660



4287795860

■ 4284838804

■ 4288781716

■ 4283918740

■ 4289701780

■ 4282932884

■ 4290687636

■ 4281947284

■ 4291673236

■ 4280961428

■ 4292659092

■ 4279975828

■ 4293644692

■ 4279055508

■ 4294565012

■ 4278201492

■ 4294960788

Harmonies

Analogous

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



4286352019



4286810260



4287334034

Triad

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



4286810260



4287988865



4286483331

Complementary

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



4286810260



4287926147

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.



4286941822



4286810260



4287792765

Square

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



4286810260



4287988871



4287400060



4286221449

Rectangle

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



4286810260



4287595919



4287400060



4286614401

Sweetspot

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



4286810260



4290427839



4286813327



4284309089



4292927712



4284572001

Same Dimension

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



4286810260



4288982207



4287005588



4282598730



4278200458



4278190858

Inverse Universe

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



4287923080



4290749612



4287730819



4283056965



4287234088



4278845443

Previews

White Background



This preview shows how the Android color 4286810260 looks on a white background.

Color Contrast Check

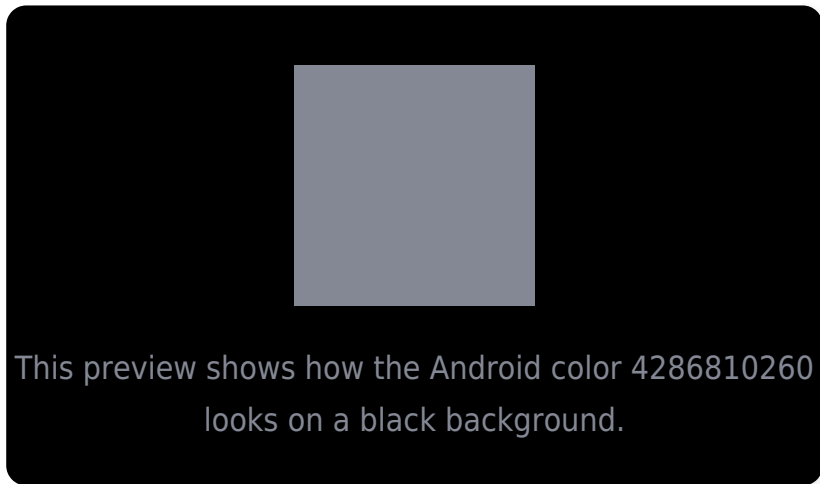
Large Text (above 18pt) WCAG AA ✓ Pass

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

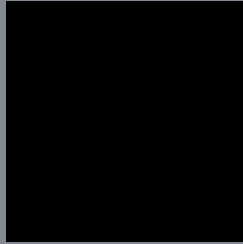
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

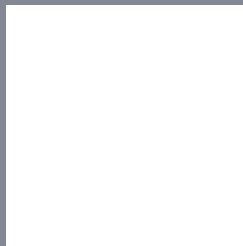
Any Text WCAG AAA × Fail

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

Android 4286810260 Background



This preview shows how black text looks on a background with the Android color 4286810260.

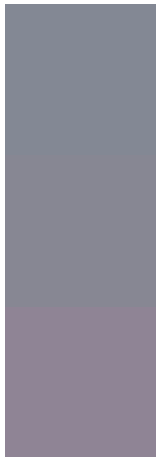


This preview shows how white text looks on a background with the Android color 4286810260.

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

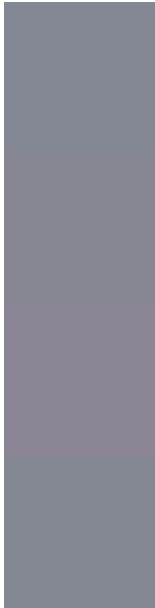


Original Color
4286810260

Protanopia
4287072147

Deuteranopia
4287595669

Trichromacy



Original Color

4286810260

Protanomaly

4287006611

Deuteranomaly

4287333781

Tritanomaly

4286810259

Monochromacy



Original Color

4286810260

Achromatopsia

4287137928

Achromatomaly

4287006860

CSS Examples

Text

The CSS property to change the color of the text to Android 4286810260 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, 136, 148)` looks like.

```
.text, #text, p{  
    color:rgb(131, 136, 148)  
}
```

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, 136, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 136, 148) }
```

Border

The CSS property to change the border of an element to Android 4286810260 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, 136, 148) }
```

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

```
.border{ border-color:rgb(131, 136, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 136, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 136, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 136, 148);  
box-shadow:4px 4px 4px 4px rgb(131, 136,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4286810260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 136, 148) }
```

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

```
.background{ background-color: rgb(131,  
136, 148) }
```

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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