

Converting Colors

Android(4283850860)

Have a look what the booklet for
Android(4283850860) contains.

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Color

Android(4283850860)

Conversions

Conversions Part 1

Format	Color
Hex	56606C
RGB	86, 96, 108
RGB Percent	34%, 38%, 42%
CMY	0.6627, 0.6235, 0.5765
CMYK	0.20, 0.11, 0.00, 0.58
HSL	213°, 11%, 38%
HSV	213°, 20%, 42%
XYZ	10.7274, 11.4269, 15.8276
YIQ	94.3780, -9.8120, 1.6120

Conversions

Conversions Part 2

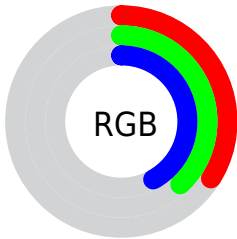
Format	Color
R_{YB}	86, 93, 108
Decimal	5660780
CIE Lab	40.29, -1.00, -8.11
CIE LCh	40, 8.168, 262.980
Yxy	11.4269, 0.2824, 0.3009
Android (android.graphics.Color)	4283850860 (0xFF56606C)
YUV	94.3780, 6.7156, -7.3475
Hunter-Lab	33.8037, -2.5105, -4.0982

Details

The Android color `4283850860` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285293142`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4287140511`, and `4280824381` is the 20% darker color. If you saturate the color by 10%, you get `4283128428`, and if you desaturate by 10%, it is `4284573292`.

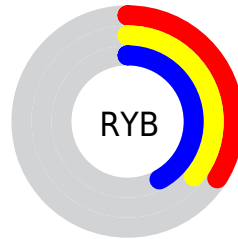
Distribution



Red (34%)

Green (38%)

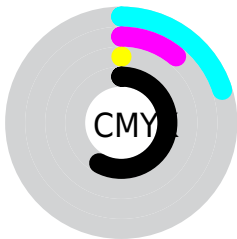
Blue (42%)



Red (34%)

Yellow (36%)

Blue (42%)

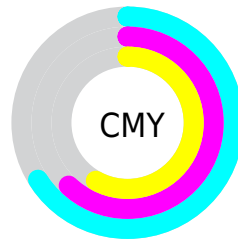


Cyan (20%)

Magenta (11%)

Yellow (0%)

Black (58%)



Cyan (66%)

Magenta (62%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283850860 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 4283850860 by changing the saturation by 10% instead.



4283850860



4283850860

4294967295



4282337364



4287140511



4280824381



4288851386



4279442727



4290627798



4278190867



4292470002



4278190080



4294377471



4283850860



4283850860



4283128428



4284573292



4282405996



4285295724

■ 4281749100

■ 4285952620

■ 4281026668

■ 4286675052

■ 4280304492

■ 4287397228

■ 4279582060

■ 4288119660

■ 4278859628

■ 4288842092

■ 4278202732

■ 4289498988

■ 4290221420

Harmonies

Analogous

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



4283458153



4283850860



4284374635

Triad

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



4283850860



4285356890



4283916887

Complementary

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



4283850860



4285293142

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.



4284440659



4283850860



4285226069

Square

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



4283850860



4285291361



4284898898



4283523933

Rectangle

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



4283850860



4284767337



4284898898



4284113237

Sweetspot

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



4283850860



4286875788



4283853922



4282533191



4291282887



4282861383

Same Dimension

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



4283850860



4285233804



4283913836



4281348918



4278203765



4278218741

Inverse Universe

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



4285290080



4287392634



4285230166



4281741363



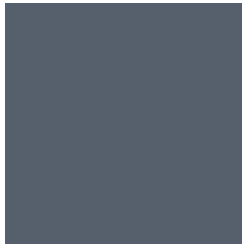
4285857845



4294246511

Previews

White Background



This preview shows how the Android color 4283850860 looks on a white background.

Color Contrast Check

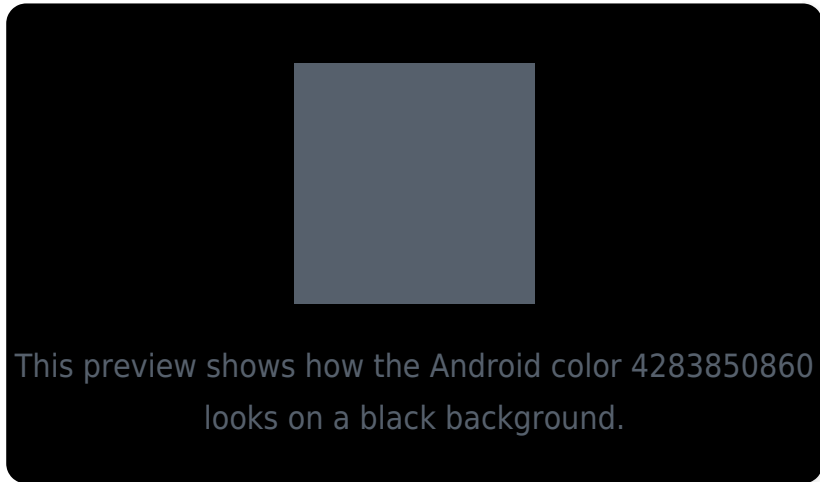
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

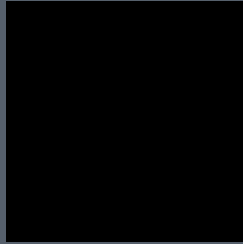
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

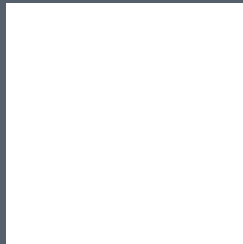
Any Text WCAG AAA × Fail

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

Android 4283850860 Background



This preview shows how black text looks on a background with the Android color 4283850860.

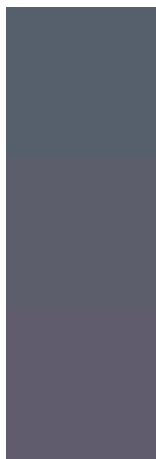


This preview shows how white text looks on a background with the Android color 4283850860.

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

4283850860

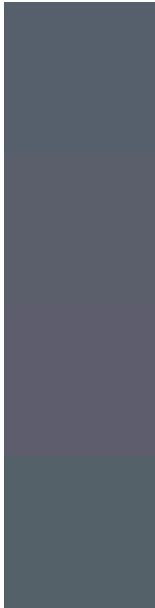
Protanopia

4284309099

Deuteranopia

4284570733

Trichromacy



Original Color

4283850860

Protanomaly

4284112747

Deuteranomaly

4284308845

Tritanomaly

4283785577

Monochromacy



Original Color

4283850860

Achromatopsia

4284374622

Achromatomaly

4284178275

CSS Examples

Text

The CSS property to change the color of the text to Android 4283850860 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(86, 96, 108) looks like.

```
.text, #text, p{  
    color:rgb(86, 96, 108)  
}
```

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(86, 96, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(86, 96, 108) }
```

Border

The CSS property to change the border of an element to Android 4283850860 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(86, 96, 108) }
```

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

```
.border{ border-color:rgb(86, 96, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(86, 96, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(86, 96, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(86, 96, 108);  
box-shadow:4px 4px 4px 4px rgb(86, 96,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4283850860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(86, 96, 108) }
```

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

```
.background{ background-color: rgb(86, 96,  
108) }
```

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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