

Converting Colors

Android(4285760138)

Have a look what the booklet for
Android(4285760138) contains.

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Color

Android(4285760138)

Conversions

Conversions Part 1

Format	Color
Hex	73828A
RGB	115, 130, 138
RGB Percent	45%, 51%, 54%
CMY	0.5490, 0.4902, 0.4588
CMYK	0.17, 0.06, 0.00, 0.46
HSL	201°, 9%, 50%
HSV	201°, 17%, 54%
XYZ	19.6403, 21.4451, 27.1489
YIQ	126.4270, -11.5080, -0.6920

Conversions

Conversions Part 2

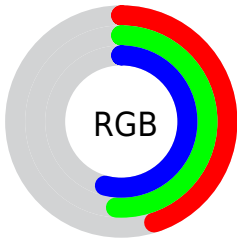
Format	Color
R_{YB}	115, 124, 138
Decimal	7570058
CIE _{Lab}	53.43, -3.68, -6.17
CIE _{LCh}	53, 7.183, 239.185
Yxy	21.4451, 0.2878, 0.3143
Android (android.graphics.Color)	4285760138 (0xFF73828A)
YUV	126.4270, 5.7055, -10.0215
Hunter-Lab	46.3088, -5.3358, -2.3430

Details

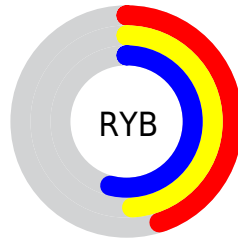
The Android color `4285760138` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287265651`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4289181631`, and `4282601816` is the 20% darker color. If you saturate the color by 10%, you get `4284841354`, and if you desaturate by 10%, it is `4286678922`.

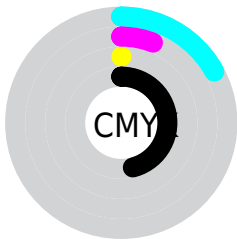
Distribution



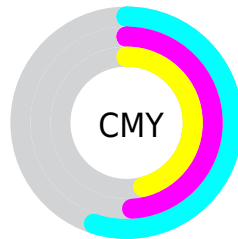
- Red (45%)
- Green (51%)
- Blue (54%)



- Red (45%)
- Yellow (49%)
- Blue (54%)



- Cyan (17%)
- Magenta (6%)
- Yellow (0%)
- Black (46%)



- Cyan (55%)
- Magenta (49%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285760138 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 4285760138 by changing the saturation by 10% instead.

■ 4285760138

■ 4285760138

4294967295

■ 4284115313

■ 4289181631

■ 4282601816

■ 4290958043

■ 4281088577

■ 4292800504

■ 4279706667

■ 4294705151

■ 4278193943

■ 4278190080

■ 4285760138

■ 4285760138

■ 4284841354

■ 4286678922

■ 4283922570

■ 4287597706

■ 4283069578

■ 4288450698

■ 4282150794

■ 4289369482

■ 4281232010

■ 4290288266

■ 4280313226

■ 4291207050

■ 4279394442

■ 4292125834

■ 4278541450

■ 4292978826

■ 4278213258

■ 4293897610

Harmonies

Analogous

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



4285563781



4285760138



4286152844

Triad

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



4285760138



4287396992



4286480757

Complementary

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



4285760138



4287265651

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.



4286938995



4285760138



4287462522

Square

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



4285760138



4287134854



4287331701



4286022521

Rectangle

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



4285760138



4286480267



4287331701



4286611572

Sweetspot

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



4285760138



4289376179



4285762171



4283717465



4292467161



4284045657

Same Dimension

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



4285760138



4287604403



4285757322



4282270277



4278212229



4278190853

Inverse Universe

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



4287263618



4289957798



4287268467



4282728002



4286906454



4278517763

Previews

White Background



This preview shows how the Android color 4285760138 looks on a white background.

Color Contrast Check

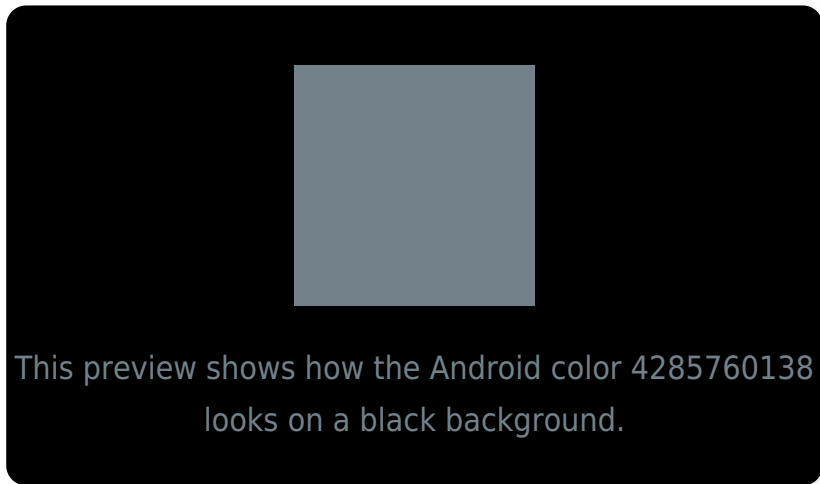
Large Text (above 18pt) WCAG AA ✓ Pass

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

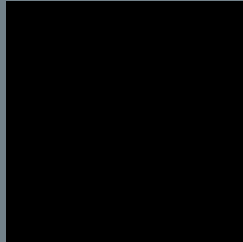
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

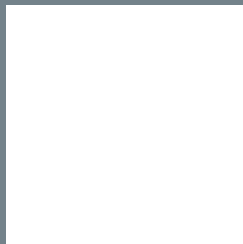
Any Text WCAG AAA × Fail

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

Android 4285760138 Background



This preview shows how black text looks on a background with the Android color 4285760138.



This preview shows how white text looks on a background with the Android color 4285760138.

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

4285760138

Protanopia

4286545800

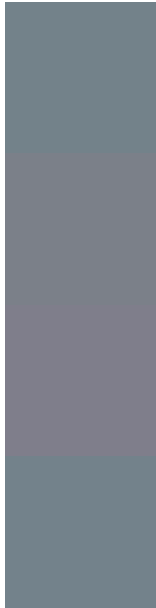
Deuteranopia

4287003787



Tritanopia
4285760140

Trichromacy



Original Color
4285760138

Protanomaly
4286283913

Deuteranomaly
4286545547

Tritanomaly
4285760139

Monochromacy



Original Color
4285760138

Achromatopsia
4286479998

Achromatomaly
4286218114

CSS Examples

Text

The CSS property to change the color of the text to Android 4285760138 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(115, 130, 138)` looks like.

```
.text, #text, p{  
    color:rgb(115, 130, 138)  
}
```

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(115, 130, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 130, 138) }
```

Border

The CSS property to change the border of an element to Android 4285760138 is called "border". The border property can be set on classes, ids or directly on the HTML element.

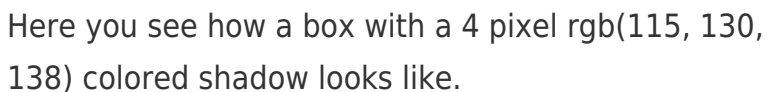
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(115, 130, 138) }
```

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

```
.border{ border-color:rgb(115, 130, 138) }
```

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



Here you see how a box with a 4 pixel `rgb(115, 130, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(115, 130, 138); -webkit-box-shadow:4px 4px 4px 4px rgb(115, 130, 138); box-shadow:4px 4px 4px 4px rgb(115, 130, 138) }
```

Background

The CSS property to change the background color of an element to Android 4285760138 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 130, 138) }
```

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

```
.background{ background-color: rgb(115,  
130, 138) }
```

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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