

Converting Colors

Android(4285630853)

Have a look what the booklet for
Android(4285630853) contains.

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Color

Android(4285630853)

Conversions

Conversions Part 1

Format	Color
Hex	718985
RGB	113, 137, 133
RGB Percent	44%, 54%, 52%
CMY	0.5569, 0.4627, 0.4784
CMYK	0.18, 0.00, 0.03, 0.46
HSL	170°, 10%, 49%
HSV	170°, 18%, 54%
XYZ	19.9893, 23.0955, 25.5946
YIQ	129.3680, -13.0200, -6.3320

Conversions

Conversions Part 2

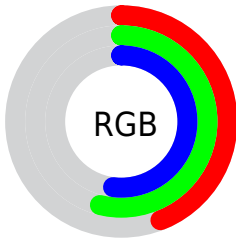
Format	Color
R_{YB}	113, 126, 137
Decimal	7440773
CIE _{Lab}	55.17, -9.43, -0.72
CIE _{LCh}	55, 9.455, 184.390
Yxy	23.0955, 0.2911, 0.3363
Android (android.graphics.Color)	4285630853 (0xFF718985)
YUV	129.3680, 1.7906, -14.3547
Hunter-Lab	48.0578, -9.8550, 2.0637

Details

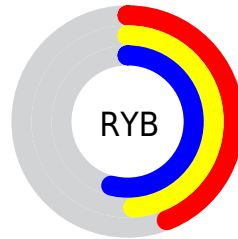
The Android color `4285630853` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287197557`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289052346`, and `4282472276` is the 20% darker color. If you saturate the color by 10%, you get `4284713347`, and if you desaturate by 10%, it is `4286548359`.

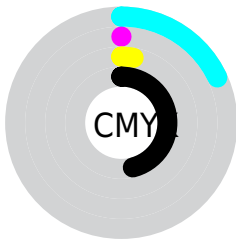
Distribution



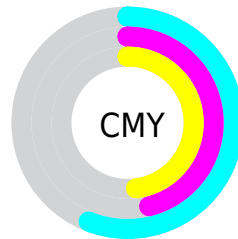
- Red (44%)
- Green (54%)
- Blue (52%)



- Red (44%)
- Yellow (49%)
- Blue (54%)



- Cyan (18%)
- Magenta (0%)
- Yellow (3%)
- Black (46%)



- Cyan (56%)
- Magenta (46%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285630853 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 4285630853 by changing the saturation by 10% instead.



4285630853



4285630853

4294967295



4283986028



4289052346



4282472276



4290829014



4280959037



4292671474



4279577127



4294574079



4278195730



4278190080



4285630853



4285630853



4284713347



4286548359



4283861376



4287400330

■ 4282943870

■ 4288317836

■ 4282026364

■ 4289235342

■ 4281174394

■ 4290087312

■ 4280256887

■ 4291004819

■ 4279339381

■ 4291922325

■ 4278421875

■ 4292839831

■ 4278225266

■ 4293691802

Harmonies

Analogous

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



4286023805



4285630853



4285565325

Triad

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



4285630853



4287070866



4287725942

Complementary

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



4285630853



4287197557

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.



4287987579



4285630853



4287659915

Square

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



4285630853



4286416020



4287987587



4287267956

Rectangle

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



4285630853



4285696145



4287987587



4287856759

Sweetspot

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



4285630853



4289377201



4285892977



4283717976



4292467161



4284045657

Same Dimension

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



4285630853



4287476652



4285628809



4282271044



4278224239



4278191364

Inverse Universe

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



4287197557



4289957267



4287199601



4282727999



4286906390



4278517761

Previews

White Background



This preview shows how the Android color 4285630853 looks on a white background.

Color Contrast Check

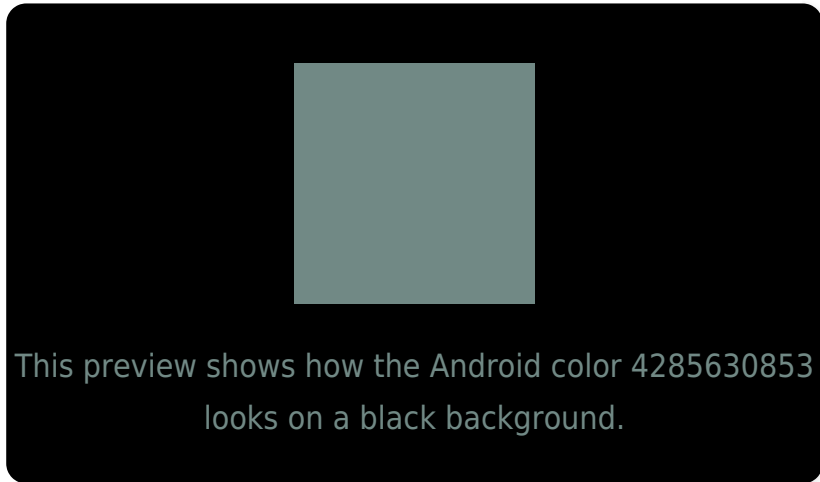
Large Text (above 18pt) WCAG AA ✓ Pass

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

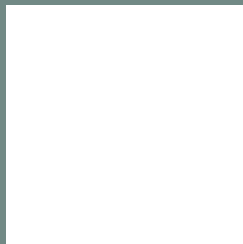
Any Text WCAG AAA × Fail

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

Android 4285630853 Background



This preview shows how black text looks on a background with the Android color 4285630853.



This preview shows how white text looks on a background with the Android color 4285630853.

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
4285630853

Protanopia
4287071106

Deuteranopia
4287594631

Trichromacy



Original Color

4285630853

Protanomaly

4286547331

Deuteranomaly

4286874502

Tritanomaly

4285696141

Monochromacy



Original Color

4285630853

Achromatopsia

4286677377

Achromatomaly

4286284930

CSS Examples

Text

The CSS property to change the color of the text to Android 4285630853 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(113, 137, 133)` looks like.

```
.text, #text, p{  
    color:rgb(113, 137, 133)  
}
```

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(113, 137, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 137, 133) }
```

Border

The CSS property to change the border of an element to Android 4285630853 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(113, 137, 133) }
```

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

```
.border{ border-color:rgb(113, 137, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 137, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 137, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 137, 133);  
box-shadow:4px 4px 4px 4px rgb(113, 137,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4285630853 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 137, 133) }
```

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

```
.background{ background-color: rgb(113,  
137, 133) }
```

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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