

Converting Colors

Android(4285632139)

Have a look what the booklet for
Android(4285632139) contains.

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Color

Android(4285632139)

Conversions

Conversions Part 1

Format	Color
Hex	718E8B
RGB	113, 142, 139
RGB Percent	44%, 56%, 55%
CMY	0.5569, 0.4431, 0.4549
CMYK	0.20, 0.00, 0.02, 0.44
HSL	174°, 11%, 50%
HSV	174°, 20%, 56%
XYZ	21.1433, 24.7208, 28.0833
YIQ	132.9870, -16.3210, -7.0810

Conversions

Conversions Part 2

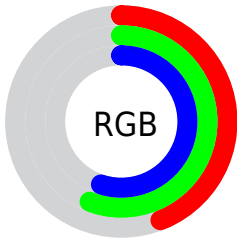
Format	Color
R_{YB}	113, 128, 142
Decimal	7442059
CIE _{Lab}	56.80, -10.85, -1.79
CIE _{LCh}	57, 10.993, 189.360
Yxy	24.7208, 0.2859, 0.3343
Android (android.graphics.Color)	4285632139 (0xFF718E8B)
YUV	132.9870, 2.9644, -17.5286
Hunter-Lab	49.7200, -11.1035, 1.3153

Details

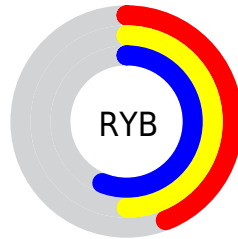
The Android color `4285632139` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287525236`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4289053888`, and `4282408025` is the 20% darker color. If you saturate the color by 10%, you get `4284714634`, and if you desaturate by 10%, it is `4286549644`.

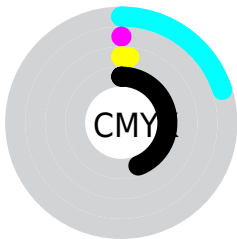
Distribution



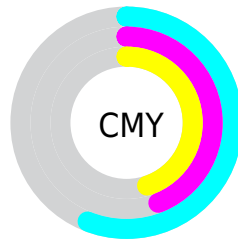
- Red (44%)
- Green (56%)
- Blue (55%)



- Red (44%)
- Yellow (50%)
- Blue (56%)



- Cyan (20%)
- Magenta (0%)
- Yellow (2%)
- Black (44%)



- Cyan (56%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285632139 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 4285632139 by changing the saturation by 10% instead.

 4285632139

 4285632139

4294967295

 4283987058

 4289053888

 4282408025

 4290896092

 4280894530

 4292738297

 4279447084

 4294574079

 4278196759

 4278190080

 4285632139

 4285632139

 4284714634

 4286549644

 4283797128

 4287467150

■ 4282814087

■ 4288450191

■ 4281896581

■ 4289367697

■ 4280979076

■ 4290285202

■ 4280061570

■ 4291202708

■ 4279144065

■ 4292120213

■ 4278226559

■ 4293103255

■ 4294020760

Harmonies

Analogous

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



4286090625



4285632139



4285566356

Triad

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



4285632139



4287530391



4288054647

Complementary

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



4285632139



4287525236

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.



4288447357



4285632139



4288185231

Square

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



4285632139



4286744731



4288447110



4287465845

Rectangle

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



4285632139



4285828248



4288447110



4288251000

Sweetspot

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



4285632139



4289575094



4285828721



4283784283



4292598747



4284243036

Same Dimension

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



4285632139



4287281331



4285629326



4282402631



4278224761



4278192135

Inverse Universe

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



4287525236



4290284174



4287528049



4282859585



4287037454



4278714369

Previews

White Background



This preview shows how the Android color 4285632139 looks on a white background.

Color Contrast Check

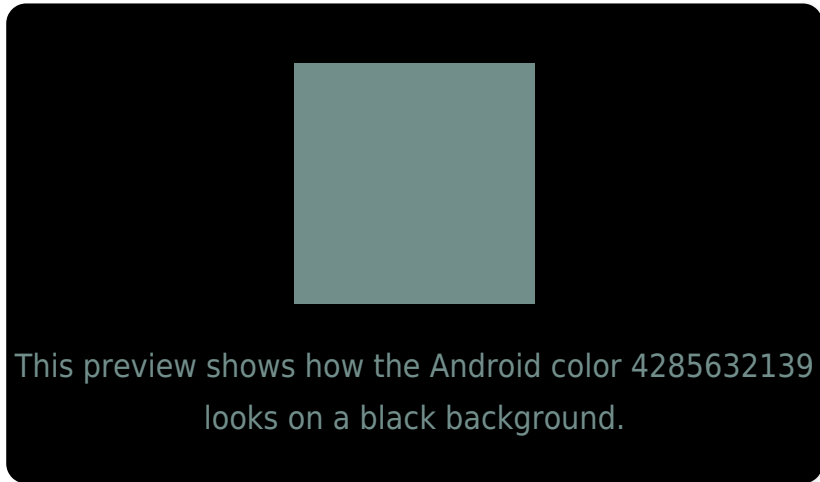
Large Text (above 18pt) WCAG AA ✓ Pass

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

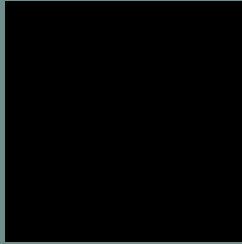
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

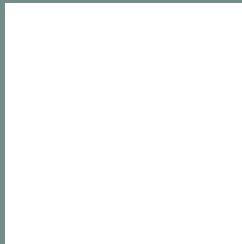
Any Text WCAG AAA × Fail

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

Android 4285632139 Background



This preview shows how black text looks on a background with the Android color 4285632139.



This preview shows how white text looks on a background with the Android color 4285632139.

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

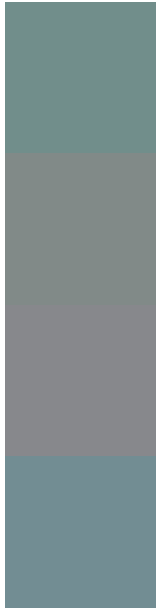


Original Color
4285632139

Protanopia
4287268743

Deuteranopia
4287857805

Trichromacy



Original Color
4285632139

Protanomaly
4286679688

Deuteranomaly
4287072396

Tritanomaly
4285697427

Monochromacy



Original Color
4285632139

Achromatopsia
4286940549

Achromatomaly
4286482567

CSS Examples

Text

The CSS property to change the color of the text to Android 4285632139 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, 142, 139)` looks like.

```
.text, #text, p{  
    color:rgb(113, 142, 139)  
}
```

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, 142, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 142, 139) }
```

Border

The CSS property to change the border of an element to Android 4285632139 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, 142, 139) }
```

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

```
.border{ border-color:rgb(113, 142, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 142, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 142, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 142, 139);  
box-shadow:4px 4px 4px 4px rgb(113, 142,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4285632139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 142, 139) }
```

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

```
.background{ background-color: rgb(113,  
142, 139) }
```

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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