

Converting Colors

Android(4285631627)

Have a look what the booklet for
Android(4285631627) contains.

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Color

Android(4285631627)

Conversions

Conversions Part 1

Format	Color
Hex	718C8B
RGB	113, 140, 139
RGB Percent	44%, 55%, 55%
CMY	0.5569, 0.4510, 0.4549
CMYK	0.19, 0.00, 0.01, 0.45
HSL	178°, 11%, 50%
HSV	178°, 19%, 55%
XYZ	20.8483, 24.1310, 27.9850
YIQ	131.8130, -15.7710, -6.0350

Conversions

Conversions Part 2

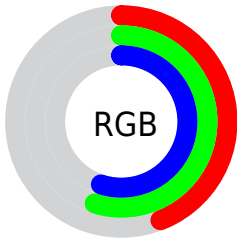
Format	Color
R_{YB}	113, 127, 140
Decimal	7441547
CIE _{Lab}	56.22, -9.75, -2.65
CIE _{LCh}	56, 10.098, 195.187
Yxy	24.1310, 0.2857, 0.3307
Android (android.graphics.Color)	4285631627 (0xFF718C8B)
YUV	131.8130, 3.5432, -16.4990
Hunter-Lab	49.1233, -10.2088, 0.6094

Details

The Android color `4285631627` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287394162`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4289053376`, and `4282407513` is the 20% darker color. If you saturate the color by 10%, you get `4284714122`, and if you desaturate by 10%, it is `4286549132`.

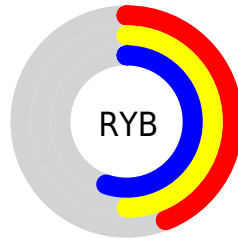
Distribution



Red (44%)

Green (55%)

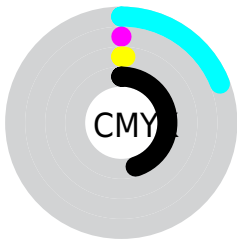
Blue (55%)



Red (44%)

Yellow (50%)

Blue (55%)

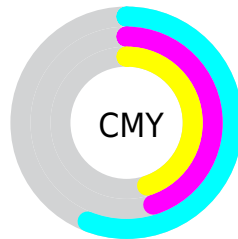


Cyan (19%)

Magenta (0%)

Yellow (1%)

Black (45%)



Cyan (56%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285631627 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 4285631627 by changing the saturation by 10% instead.



4285631627



4285631627

4294967295



4283986546



4289053376



4282407513



4290895324



4280894018



4292737785



4279446572



4294574079



4278196247



4278190080



4285631627



4285631627



4284714122



4286549132



4283796618



4287466636

 4282879113

 4288384141

 4281961609

 4289301645

 4281044104

 4290219150

 4280126600

 4291136654

 4279209095

 4292054159

 4278291591

 4292971663

 4278226055

 4293889168

Harmonies

Analogous

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



4285959298



4285631627



4285696915

Triad

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



4285631627



4287529875



4287792502

Complementary

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



4285631627



4287394162

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.



4288184955



4285631627



4288053643

Square

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



4285631627



4286809752



4288315779



4287203446

Rectangle

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



4285631627



4285958806



4288315779



4287988855

Sweetspot

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



4285631627



4289377717



4285697137



4283784284



4292598747



4284243036

Same Dimension

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



4285631627



4287346100



4285628556



4282271045



4278224256



4278191365

Inverse Universe

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



4287394162



4290087821



4287397233



4282727998



4286906373



4278517760

Previews

White Background



This preview shows how the Android color 4285631627 looks on a white background.

Color Contrast Check

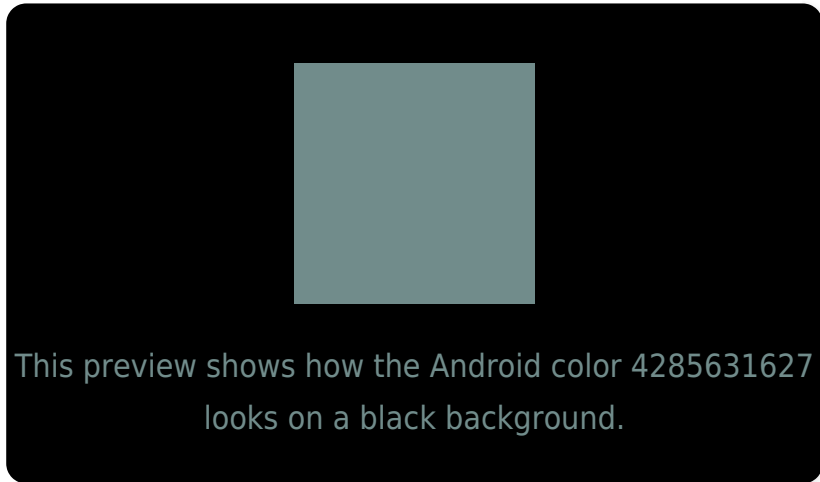
Large Text (above 18pt) WCAG AA ✓ Pass

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

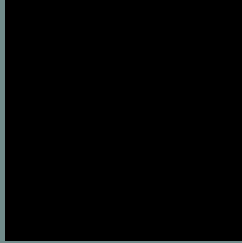
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

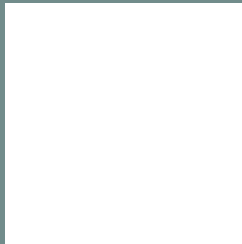
Any Text WCAG AAA × Fail

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

Android 4285631627 Background



This preview shows how black text looks on a background with the Android color 4285631627.



This preview shows how white text looks on a background with the Android color 4285631627.

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

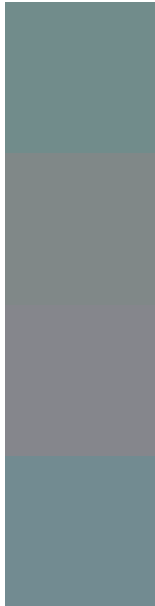


Original Color
4285631627

Protanopia
4287137415

Deuteranopia
4287726221

Trichromacy



Original Color
4285631627

Protanomaly
4286613640

Deuteranomaly
4286940812

Tritanomaly
4285696913

Monochromacy



Original Color
4285631627

Achromatopsia
4286874756

Achromatomaly
4286416775

CSS Examples

Text

The CSS property to change the color of the text to Android 4285631627 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, 140, 139)` looks like.

```
.text, #text, p{  
    color:rgb(113, 140, 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, 140, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 140, 139) }
```

Border

The CSS property to change the border of an element to Android 4285631627 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, 140, 139) }
```

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

```
.border{ border-color:rgb(113, 140, 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, 140, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 140, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 140, 139);  
box-shadow:4px 4px 4px 4px rgb(113, 140,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4285631627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 140, 139) }
```

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

```
.background{ background-color: rgb(113,  
140, 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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