

Converting Colors

Android(4285632651)

Have a look what the booklet for
Android(4285632651) contains.

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Color

Android(4285632651)

Conversions

Conversions Part 1

Format	Color
Hex	71908B
RGB	113, 144, 139
RGB Percent	44%, 56%, 55%
CMY	0.5569, 0.4353, 0.4549
CMYK	0.22, 0.00, 0.03, 0.44
HSL	170°, 12%, 50%
HSV	170°, 22%, 56%
XYZ	21.4435, 25.3213, 28.1834
YIQ	134.1610, -16.8710, -8.1270

Conversions

Conversions Part 2

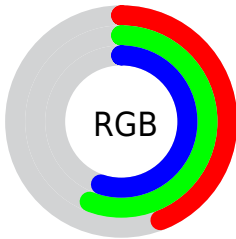
Format	Color
R_{YB}	113, 130, 144
Decimal	7442571
CIE _{Lab}	57.39, -11.94, -0.93
CIE _{LCh}	57, 11.976, 184.457
Yxy	25.3213, 0.2861, 0.3379
Android (android.graphics.Color)	4285632651 (0xFF71908B)
YUV	134.1610, 2.3856, -18.5582
Hunter-Lab	50.3203, -11.9944, 2.0170

Details

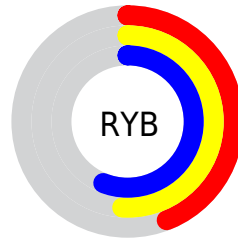
The Android color `4285632651` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287656310`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4289054400`, and `4282408537` is the 20% darker color. If you saturate the color by 10%, you get `4284715145`, and if you desaturate by 10%, it is `4286550157`.

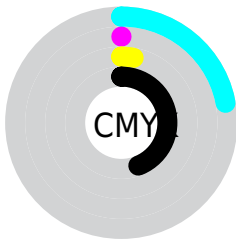
Distribution



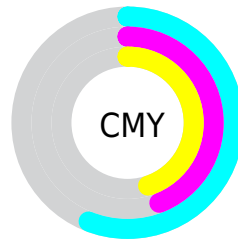
- Red (44%)
- Green (56%)
- Blue (55%)



- Red (44%)
- Yellow (51%)
- Blue (56%)



- Cyan (22%)
- Magenta (0%)
- Yellow (3%)
- Black (44%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4285632651 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 4285632651 by changing the saturation by 10% instead.



4285632651



4285632651

4294967295



4283987570



4289054400



4282408537



4290896604



4280895042



4292739065



4279447340



4294574079



4278197015



4278190080



4285632651



4285632651



4284715145



4286550157



4283732102



4287533200

■ 4282814596

■ 4288450706

■ 4281831554

■ 4289433748

■ 4280914047

■ 4290351255

■ 4279996541

■ 4291268761

■ 4279013499

■ 4292251803

■ 4278227065

■ 4293169310

■ 4294152352

Harmonies

Analogous

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



4286156672



4285632651



4285501333

Triad

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



4285632651



4287530907



4288317047

Complementary

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



4285632651



4287656310

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.



4288709758



4285632651



4288251027

Square

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



4285632651



4286614174



4288643977



4287728245

Rectangle

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



4285632651



4285697690



4288643977



4288513401

Sweetspot

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



4285632651



4289706680



4285960305



4283981405



4292796126



4284374622

Same Dimension

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



4285632651



4287281842



4285630096



4282402630



4278224753



4278192134

Inverse Universe

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



4287656310



4290415250



4287658865



4282859585



4287037462



4278714369

Previews

White Background



This preview shows how the Android color 4285632651 looks on a white background.

Color Contrast Check

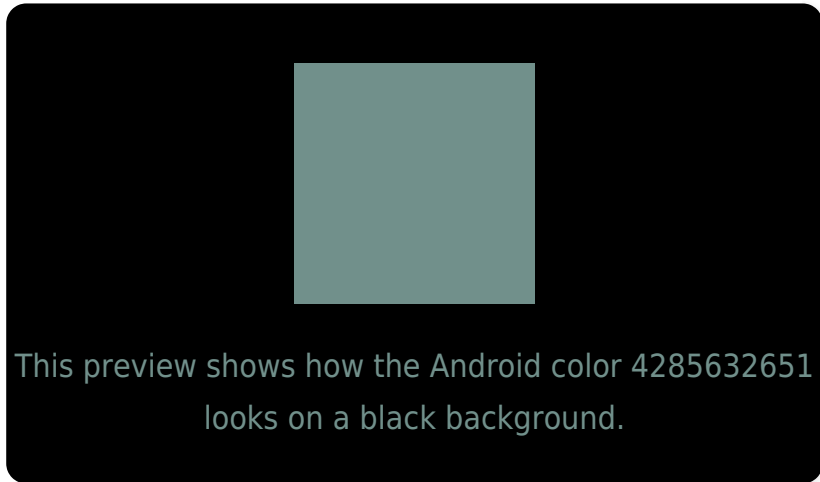
Large Text (above 18pt) WCAG AA ✓ Pass

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

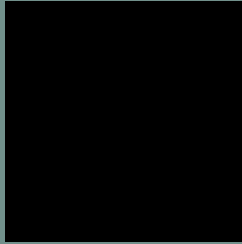
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

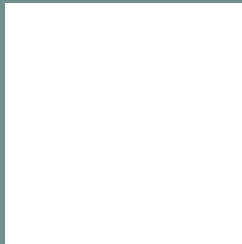
Any Text WCAG AAA × Fail

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

Android 4285632651 Background



This preview shows how black text looks on a background with the Android color 4285632651.



This preview shows how white text looks on a background with the Android color 4285632651.

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

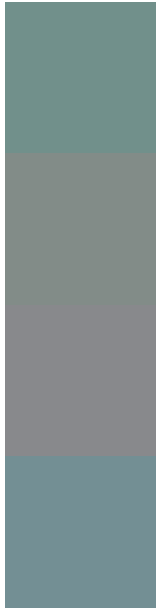


Original Color
4285632651

Protanopia
4287400327

Deuteranopia
4287989133

Trichromacy



Original Color
4285632651

Protanomaly
4286745736

Deuteranomaly
4287138188

Tritanomaly
4285763476

Monochromacy



Original Color
4285632651

Achromatopsia
4287006342

Achromatomaly
4286483080

CSS Examples

Text

The CSS property to change the color of the text to Android 4285632651 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, 144, 139)` looks like.

```
.text, #text, p{  
    color:rgb(113, 144, 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, 144, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 144, 139) }
```

Border

The CSS property to change the border of an element to Android 4285632651 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, 144, 139) }
```

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

```
.border{ border-color:rgb(113, 144, 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, 144, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 144, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 144, 139);  
box-shadow:4px 4px 4px 4px rgb(113, 144,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4285632651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 144, 139) }
```

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

```
.background{ background-color: rgb(113,  
144, 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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