

Converting Colors

Android(4285365634)

Have a look what the booklet for
Android(4285365634) contains.

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Color

Android(4285365634)

Conversions

Conversions Part 1

Format	Color
Hex	6D7D82
RGB	109, 125, 130
RGB Percent	43%, 49%, 51%
CMY	0.5725, 0.5098, 0.4902
CMYK	0.16, 0.04, 0.00, 0.49
HSL	194°, 9%, 47%
HSV	194°, 16%, 51%
XYZ	17.6696, 19.5301, 23.9575
YIQ	120.7860, -11.1410, -1.8370

Conversions

Conversions Part 2

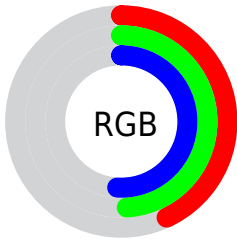
Format	Color
R_{YB}	109, 118, 130
Decimal	7175554
CIE _{Lab}	51.30, -4.73, -4.70
CIE _{LCh}	51, 6.671, 224.843
Yxy	19.5301, 0.2889, 0.3193
Android (android.graphics.Color)	4285365634 (0xFF6D7D82)
YUV	120.7860, 4.5425, -10.3363
Hunter-Lab	44.1929, -5.9684, -1.2068

Details

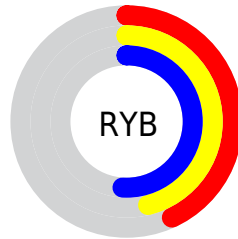
The Android color `4285365634` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286739053`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4288787127`, and `4282207313` is the 20% darker color. If you saturate the color by 10%, you get `4284512898`, and if you desaturate by 10%, it is `4286218370`.

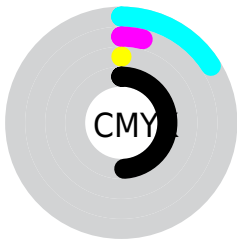
Distribution



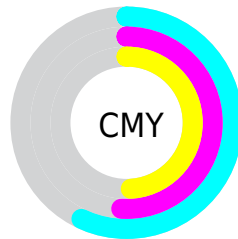
- Red (43%)
- Green (49%)
- Blue (51%)



- Red (43%)
- Yellow (46%)
- Blue (51%)



- Cyan (16%)
- Magenta (4%)
- Yellow (0%)
- Black (49%)



- Cyan (57%)
- Magenta (51%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285365634 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 4285365634 by changing the saturation by 10% instead.



4285365634



4285365634

4294967295



4283786345



4288787127



4282207313



4290563538



4280759610



4292405743



4279377956



4294246399



4278192399



4278190080



4285365634



4285365634



4284512898



4286218370



4283660162



4287071106

4282807426

4287923842

4281954690

4288776578

4281101954

4289629314

4280248962

4290482306

4279396226

4291335042

4278543490

4292187778

4278215554

4293040514

Harmonies

Analogous

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



4285300349



4285365634



4285627525

Triad

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



4285365634



4286871421



4286348143

Complementary

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



4285365634



4286739053

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.



4286740847



4285365634



4287067768

Square

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



4285365634



4286544002



4287002482



4285889650

Rectangle

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



4285365634



4285954693



4287002482



4286478959

Sweetspot

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



4285365634



4288718504



4285366898



4283388756



4292138196



4283716692

Same Dimension

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



4285365634



4287144360



4285363074



4281941568



4278215040



4278190080

Inverse Universe

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



4286737789



4289235105



4286741613



4282399038



4286578785



4278190080

Previews

White Background



This preview shows how the Android color 4285365634 looks on a white background.

Color Contrast Check

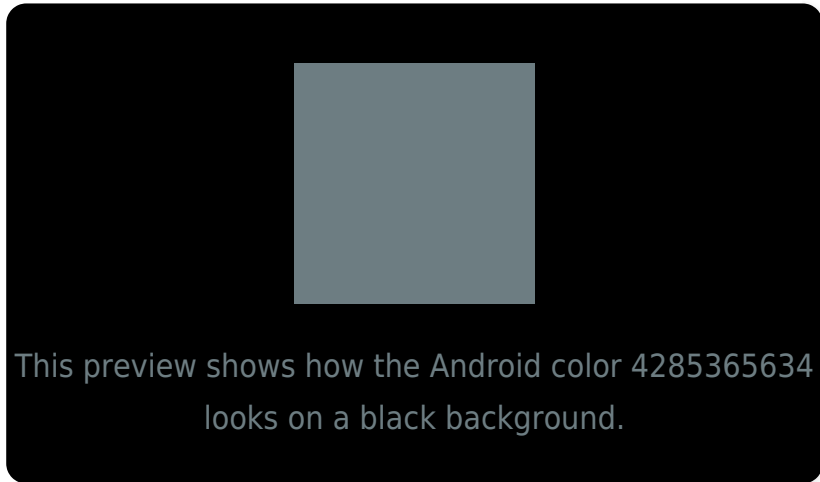
Large Text (above 18pt) WCAG AA ✓ Pass

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

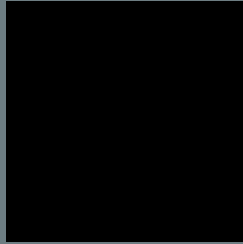
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

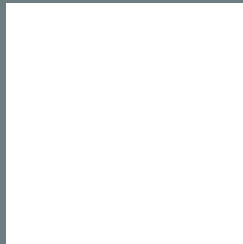
Any Text WCAG AAA × Fail

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

Android 4285365634 Background



This preview shows how black text looks on a background with the Android color 4285365634.



This preview shows how white text looks on a background with the Android color 4285365634.

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

4285365634

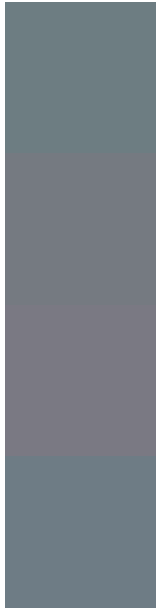
Protanopia

4286216576

Deuteranopia

4286740355

Trichromacy



Original Color

4285365634

Protanomaly

4285889153

Deuteranomaly

4286216579

Tritanomaly

4285430917

Monochromacy



Original Color

4285365634

Achromatopsia

4286151033

Achromatomaly

4285889148

CSS Examples

Text

The CSS property to change the color of the text to Android 4285365634 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(109, 125, 130)` looks like.

```
.text, #text, p{  
    color:rgb(109, 125, 130)  
}
```

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(109, 125, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 125, 130) }
```

Border

The CSS property to change the border of an element to Android 4285365634 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(109, 125, 130) }
```

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

```
.border{ border-color:rgb(109, 125, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 125, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 125, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 125, 130);  
box-shadow:4px 4px 4px 4px rgb(109, 125,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4285365634 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 125, 130) }
```

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

```
.background{ background-color: rgb(109,  
125, 130) }
```

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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