

Converting Colors

Android(4285294978)

Have a look what the booklet for
Android(4285294978) contains.

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Color

Android(4285294978)

Conversions

Conversions Part 1

Format	Color
Hex	6C6982
RGB	108, 105, 130
RGB Percent	42%, 41%, 51%
CMY	0.5765, 0.5882, 0.4902
CMYK	0.17, 0.19, 0.00, 0.49
HSL	247°, 11%, 46%
HSV	247°, 19%, 51%
XYZ	15.2652, 14.9030, 23.1911
YIQ	108.7470, -6.2370, 8.4110

Conversions

Conversions Part 2

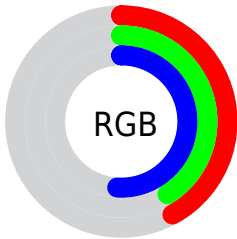
Format	Color
R_{YB}	108, 105, 130
Decimal	7104898
CIE Lab	45.50, 6.69, -13.40
CIE LCh	46, 14.982, 296.537
Yxy	14.9030, 0.2861, 0.2793
Android (android.graphics.Color)	4285294978 (0xFF6C6982)
YUV	108.7470, 10.4777, -0.6551
Hunter-Lab	38.6044, 3.0258, -8.5946

Details

The Android color `4285294978` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286546537`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4288715959`, and `4282137169` is the 20% darker color. If you saturate the color by 10%, you get `4284570754`, and if you desaturate by 10%, it is `4286019202`.

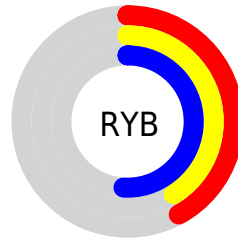
Distribution



Red (42%)

Green (41%)

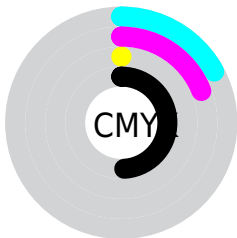
Blue (51%)



Red (42%)

Yellow (41%)

Blue (51%)

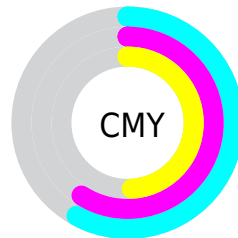


Cyan (17%)

Magenta (19%)

Yellow (0%)

Black (49%)



Cyan (58%)

Magenta (59%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285294978 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 4285294978 by changing the saturation by 10% instead.

■ 4285294978

■ 4285294978

4294967295

■ 4283715945

■ 4288715959

■ 4282137169

■ 4290492371

■ 4280689722

■ 4292269039

■ 4279373604

■ 4294176767

■ 4278190349

■ 4278190080

■ 4285294978

■ 4285294978

■ 4284570754

■ 4286019202

■ 4283780994

■ 4286808962

■ 4283056770

■ 4287533186

■ 4282267010

■ 4288322946

■ 4281542786

■ 4289047170

■ 4280753026

■ 4289836930

■ 4280028802

■ 4290561154

■ 4279239042

■ 4291350914

■ 4279238786

■ 4292075138

Harmonies

Analogous

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



4284181892



4285294978



4286276986

Triad

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



4285294978



4286670423



4283396970

Complementary

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



4285294978



4286546537

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.



4284182878



4285294978



4286016083

Square

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



4285294978



4286997345



4285099605



4283003766

Rectangle

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



4285294978



4286669682



4285099605



4283593317

Sweetspot

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



4285294978



4288650920



4285104002



4283387476



4292138196



4283716692

Same Dimension

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



4285294978



4287005352



4286081410



4282005824



4279173248



4278190080

Inverse Universe

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



4286736767



4289233572



4285760105



4282399039



4286578800



4278190080

Previews

White Background



This preview shows how the Android color 4285294978 looks on a white background.

Color Contrast Check

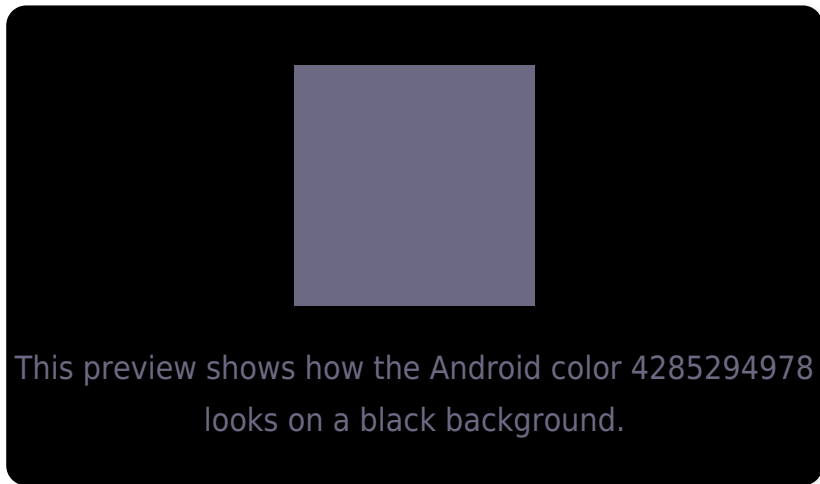
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

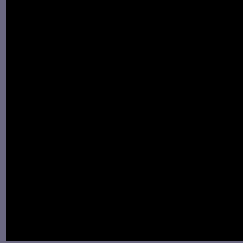
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4285294978 Background



This preview shows how black text looks on a background with the Android color 4285294978.



This preview shows how white text looks on a background with the Android color 4285294978.

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

4285294978

Protanopia

4284902275

Deuteranopia

4285229442

Trichromacy



Original Color

4285294978

Protanomaly

4285033091

Deuteranomaly

4285229442

Tritanomaly

4285229689

Monochromacy



Original Color

4285294978

Achromatopsia

4285361517

Achromatomaly

4285361269

CSS Examples

Text

The CSS property to change the color of the text to Android 4285294978 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(108, 105, 130)` looks like.

```
.text, #text, p{  
    color:rgb(108, 105, 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(108, 105, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 105, 130) }
```

Border

The CSS property to change the border of an element to Android 4285294978 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(108, 105, 130) }
```

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

```
.border{ border-color:rgb(108, 105, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 105, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 105, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 105, 130);  
box-shadow:4px 4px 4px 4px rgb(108, 105,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4285294978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 105, 130) }
```

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

```
.background{ background-color: rgb(108,  
105, 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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