

Converting Colors

Android(4285361778)

Have a look what the booklet for
Android(4285361778) contains.

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Color

Android(4285361778)

Conversions

Conversions Part 1	
Format	Color
Hex	6D6E72
RGB	109, 110, 114
RGB Percent	43%, 43%, 45%
CMY	0.5725, 0.5686, 0.5529
CMYK	0.04, 0.04, 0.00, 0.55
HSL	228°, 2%, 44%
HSV	228°, 4%, 45%
XYZ	14.9199, 15.6180, 18.1478
YIQ	110.1570, -1.8800, 1.0320

Conversions

Conversions Part 2

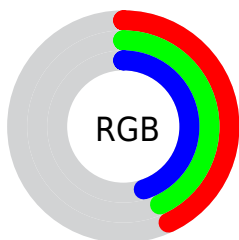
Format	Color
RYB	109, 110, 114
Decimal	7171698
CIELab	46.47, 0.46, -2.36
CIELCh	46, 2.403, 280.923
Yxy	15.6180, 0.3065, 0.3208
Android (android.graphics.Color)	4285361778 (0xFF6D6E72)
YUV	110.1570, 1.8946, -1.0147
Hunter-Lab	39.5196, -1.7700, 0.4371

Details

The Android color `4285361778` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285690221`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4288717478`, and `4282269506` is the 20% darker color. If you saturate the color by 10%, you get `4284638578`, and if you desaturate by 10%, it is `4286084978`.

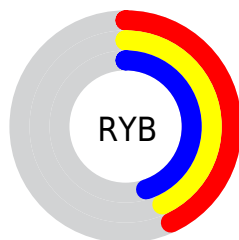
Distribution



Red (43%)

Green (43%)

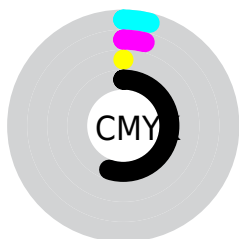
Blue (45%)



Red (43%)

Yellow (43%)

Blue (45%)

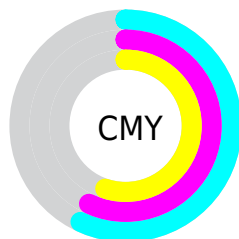


Cyan (4%)

Magenta (4%)

Yellow (0%)

Black (55%)



Cyan (57%)

Magenta (57%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285361778 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 4285361778 by changing the saturation by 10% instead.

 4285361778

 4285361778

4294967295

 4283782746

 4288717478

 4282269506

 4290493889

 4280822060

 4292335837

 4279440408

 4294243833

 4278190080

 4285361778

 4285361778

 4284638578

 4286084978

 4283849842


 4286873714

 4283126642

 4287596914

 4282337906

 4288385650

 4281614450

 4289109106

 4280891250

 4289832306

 4280102514

 4290621042

 4279379314

 4291344242

 4278590578

 4292132978

Harmonies

Analogous

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



4285230962



4285361778



4285492593

Triad

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



4285361778



4285689196



4285230957

Complementary

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



4285361778



4285690221

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.



4285362027



4285361778



4285623914

Square

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



4285361778



4285754733



4285492842



4285099887

Rectangle

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



4285361778



4285623664



4285492842



4285230956

Sweetspot

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



4285361778



4287796116



4285362801



4282992970



4291414473



4283058762

Same Dimension

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



4285361778



4287467156



4285427058



4281677112



4278196344



4278202871

Inverse Universe

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



4285689198



4287925646



4285624941



4281873717



4286054424



4294377521

Previews

White Background



This preview shows how the Android color 4285361778 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



This preview shows how the Android color 4285361778 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

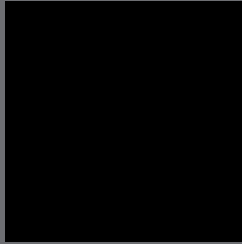
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

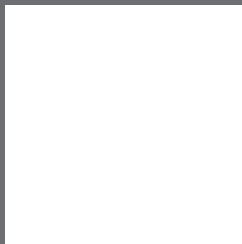
Any Text WCAG AAA × Fail

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

Android 4285361778 Background



This preview shows how black text looks on a background with the Android color 4285361778.



This preview shows how white text looks on a background with the Android color 4285361778.

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

4285361778

Protanopia

4285492594

Deuteranopia

4286016371

Trichromacy



Original Color
4285361778

Protanomaly
4285427058

Deuteranomaly
4285754483

Tritanomaly
4285427061

Monochromacy



Original Color
4285361778

Achromatopsia
4285427310

Achromatomaly
4285427311

CSS Examples

Text

The CSS property to change the color of the text to Android 4285361778 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, 110, 114)` looks like.

```
.text, #text, p{  
    color:rgb(109, 110, 114)  
}
```

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, 110, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 110, 114) }
```

Border

The CSS property to change the border of an element to Android 4285361778 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, 110, 114) }
```

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

```
.border{ border-color:rgb(109, 110, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 110, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 110, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 110, 114);  
box-shadow:4px 4px 4px 4px rgb(109, 110,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4285361778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 110, 114) }
```

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

```
.background{ background-color: rgb(109,  
110, 114) }
```

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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