

Converting Colors

Android(4285963378)

Have a look what the booklet for
Android(4285963378) contains.

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Color

Android(4285963378)

Conversions

Conversions Part 1

Format	Color
Hex	769C72
RGB	118, 156, 114
RGB Percent	46%, 61%, 45%
CMY	0.5373, 0.3882, 0.5529
CMYK	0.24, 0.00, 0.27, 0.39
HSL	114°, 18%, 53%
HSV	114°, 27%, 61%
XYZ	22.3969, 28.8434, 20.3065
YIQ	139.8500, -9.1660, -21.1180

Conversions

Conversions Part 2

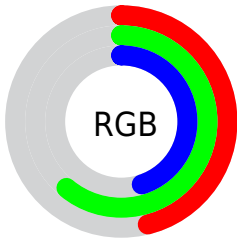
Format	Color
RYB	114, 156, 152
Decimal	7773298
CIELab	60.64, -21.53, 17.88
CIELCh	61, 27.982, 140.295
Yxy	28.8434, 0.3130, 0.4031
Android (android.graphics.Color)	4285963378 (0xFF769C72)
YUV	139.8500, -12.7440, -19.1624
Hunter-Lab	53.7060, -19.5460, 15.1764

Details

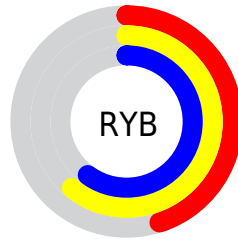
The Android color `4285963378` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288180892`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4289450918`, and `4282673474` is the 20% darker color. If you saturate the color by 10%, you get `4285045858`, and if you desaturate by 10%, it is `4286880898`.

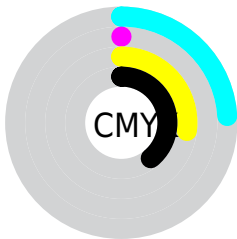
Distribution



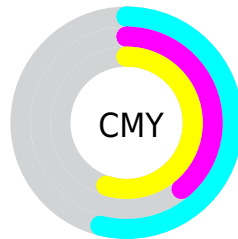
- Red (46%)
- Green (61%)
- Blue (45%)



- Red (45%)
- Yellow (61%)
- Blue (60%)



- Cyan (24%)
- Magenta (0%)
- Yellow (27%)
- Black (39%)



- Cyan (54%)
- Magenta (39%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285963378 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 4285963378 by changing the saturation by 10% instead.



4285963378



4285963378

4294967295



4284318297



4289450918



4282673474



4291227585



4281159723



4293132253



4279646486



4294967290



4278330112



4278191104



4278190080



4285963378



4285963378



4285045858



4286880898

 4284128339

 4287798417

 4283210819

 4288715937

 4282293300

 4289633456

 4281310244

 4290616512

 4280392724

 4291534032

 4279475205

 4292451551

 4279213056

 4293369071

 4294286590

Harmonies

Analogous

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



4287796835



4285963378



4284063625

Triad

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



4285963378



4284848066



4291068034

Complementary

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



4285963378



4288180892

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.



4290674843



4285963378



4287270848

Square

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



4285963378



4282883511



4289365682



4290545261

Rectangle

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



4285963378



4283015322



4289365682



4291002507

Sweetspot

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



4285963378



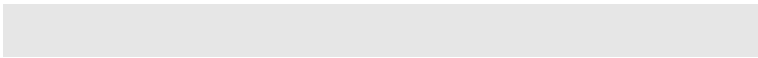
4290628796



4288452722



4284311132



4293322470



4284900966

Same Dimension

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



4285963378



4287745163



4285701251



4282928967



4279144192



4278259456

Inverse Universe

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



4288180892



4291201996



4288443019



4283320143



4286644367



4279107599

Previews

White Background



This preview shows how the Android color 4285963378 looks on a white background.

Color Contrast Check

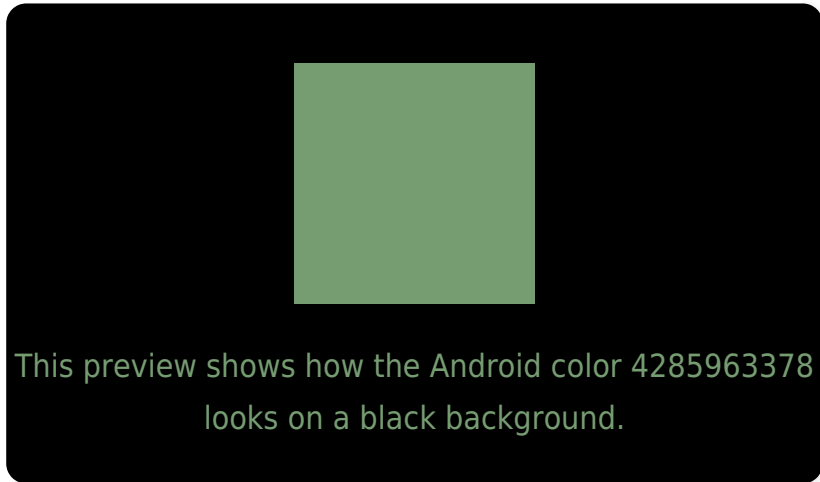
Large Text (above 18pt) WCAG AA ✓ Pass

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

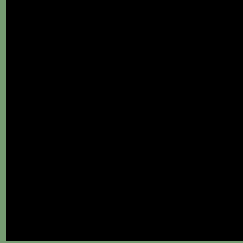
Any Text WCAG AA ✓ Pass

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 4285963378 Background



This preview shows how black text looks on a background with the Android color 4285963378.



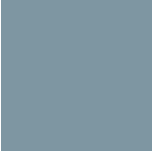
This preview shows how white text looks on a background with the Android color 4285963378.

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





Tritanopia
4286486178

Trichromacy



Original Color

4285963378

Protanomaly

4287534703

Deuteranomaly

4288123508

Tritanomaly

4286290065

Monochromacy



Original Color

4285963378

Achromatopsia

4287401100

Achromatomaly

4286878339

CSS Examples

Text

The CSS property to change the color of the text to Android 4285963378 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(118, 156, 114)` looks like.

```
.text, #text, p{  
    color:rgb(118, 156, 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(118, 156, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 156, 114) }
```

Border

The CSS property to change the border of an element to Android 4285963378 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(118, 156, 114) }
```

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

```
.border{ border-color:rgb(118, 156, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 156, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 156, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 156, 114);  
box-shadow:4px 4px 4px 4px rgb(118, 156,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4285963378 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 156, 114) }
```

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

```
.background{ background-color: rgb(118,  
156, 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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