

Converting Colors

Android(4284979043)

Have a look what the booklet for
Android(4284979043) contains.

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Color

Android(4284979043)

Conversions

Conversions Part 1

Format	Color
Hex	679763
RGB	103, 151, 99
RGB Percent	40%, 59%, 39%
CMY	0.5961, 0.4078, 0.6118
CMYK	0.32, 0.00, 0.34, 0.41
HSL	115°, 21%, 49%
HSV	115°, 34%, 59%
XYZ	18.9123, 25.9176, 15.8102
YIQ	130.7200, -11.9160, -26.3480

Conversions

Conversions Part 2

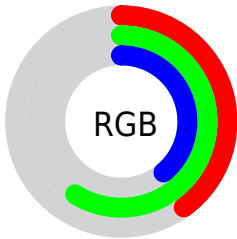
Format	Color
R_{YB}	99, 151, 147
Decimal	6788963
CIE _{Lab}	57.96, -26.89, 22.39
CIE _{LCh}	58, 34.990, 140.207
Yxy	25.9176, 0.3119, 0.4274
Android (android.graphics.Color)	4284979043 (0xFF679763)
YUV	130.7200, -15.6380, -24.3104
Hunter-Lab	50.9094, -22.7806, 17.2237

Details

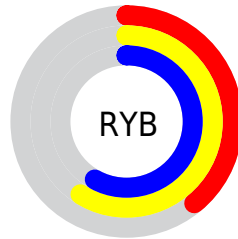
The Android color `4284979043` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287849367`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4288466582`, and `4281689140` is the 20% darker color. If you saturate the color by 10%, you get `4284061524`, and if you desaturate by 10%, it is `4285896562`.

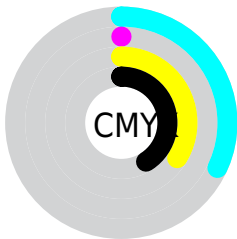
Distribution



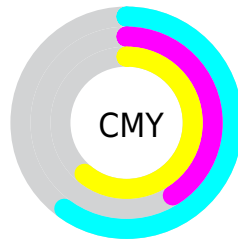
- Red (40%)
- Green (59%)
- Blue (39%)



- Red (39%)
- Yellow (59%)
- Blue (58%)



- Cyan (32%)
- Magenta (0%)
- Yellow (34%)
- Black (41%)



- Cyan (60%)
- Magenta (41%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284979043 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 4284979043 by changing the saturation by 10% instead.



4284979043



4284979043

4294967295



4283333963



4288466582



4281689140



4290243249



4280044317



4292083661



4278334470



4293984233



4278198272



4278190080



4284979043



4284979043



4284061524



4285896562




4283144005



4286814081

 4282226486

 4287731600

 4281308967

 4288649119

 4280391448

 4289566639

 4279473928

 4290484158

 4279015168

 4291401677

 4292319196

 4293171179

Harmonies

Analogous

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



4287270993



4284979043



4282227584

Triad

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



4284979043



4283011527



4291261560

Complementary

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



4284979043



4287849367

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.



4290802839



4284979043



4286613445

Square

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



4284979043



4278229177



4289232051



4290607965

Rectangle

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



4284979043



4279409813



4289232051



4291195778

Sweetspot

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



4284979043



4289905841



4288123747



4283982680



4293125091



4284703587

Same Dimension

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



4284979043



4286235764



4284716921



4282731845



4278946816



4278258944

Inverse Universe

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



4287849367



4290671812



4288111489



4283188557



4286644364



4278976525

Previews

White Background



This preview shows how the Android color 4284979043 looks on a white background.

Color Contrast Check

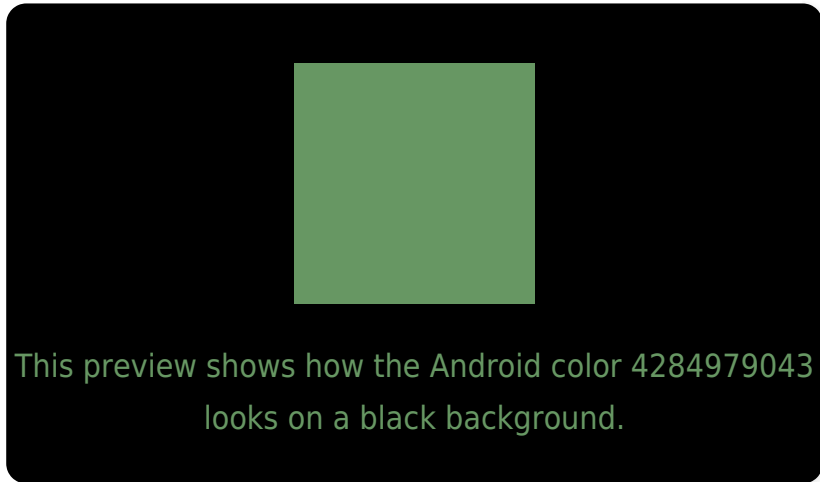
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284979043 Background



This preview shows how black text looks on a background with the Android color 4284979043.



This preview shows how white text looks on a background with the Android color 4284979043.

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

4284979043

Protanopia

4288056158

Deuteranopia

4288972135

Trichromacy



Original Color
4284979043

Protanomaly
4286943072

Deuteranomaly
4287532134

Tritanomaly
4285371271

Monochromacy



Original Color
4284979043

Achromatopsia
4286808963

Achromatomaly
4286155383

CSS Examples

Text

The CSS property to change the color of the text to Android 4284979043 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(103, 151, 99)` looks like.

```
.text, #text, p{  
    color:rgb(103, 151, 99)  
}
```

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(103, 151, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 151, 99) }
```

Border

The CSS property to change the border of an element to Android 4284979043 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(103, 151, 99) }
```

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

```
.border{ border-color:rgb(103, 151, 99) }
```

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

Here you see how a box with a 4 pixel rgb(103, 151, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 151, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 151, 99);  
box-shadow:4px 4px 4px 4px rgb(103, 151,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4284979043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 151, 99) }
```

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

```
.background{ background-color: rgb(103,  
151, 99) }
```

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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