

Converting Colors

Android(4283924579)

Have a look what the booklet for
Android(4283924579) contains.

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Color

Android(4283924579)

Conversions

Conversions Part 1

Format	Color
Hex	578063
RGB	87, 128, 99
RGB Percent	34%, 50%, 39%
CMY	0.6588, 0.4980, 0.6118
CMYK	0.32, 0.00, 0.23, 0.50
HSL	138°, 19%, 42%
HSV	138°, 32%, 50%
XYZ	13.9018, 18.3654, 14.6166
YIQ	112.4350, -15.1270, -17.7110

Conversions

Conversions Part 2

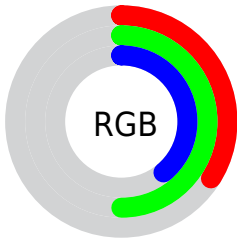
Format	Color
RYB	87, 119, 128
Decimal	5734499
CIELab	49.94, -20.77, 11.28
CIELCh	50, 23.633, 151.498
Yxy	18.3654, 0.2965, 0.3917
Android (android.graphics.Color)	4283924579 (0xFF578063)
YUV	112.4350, -6.6235, -22.3065
Hunter-Lab	42.8549, -17.0921, 9.7763

Details

The Android color `4283924579` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286601076`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4287280534`, and `4280766260` is the 20% darker color. If you saturate the color by 10%, you get `4283072602`, and if you desaturate by 10%, it is `4284776556`.

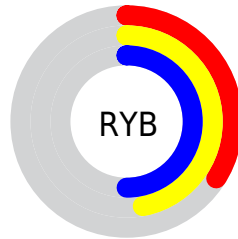
Distribution



Red (34%)

Green (50%)

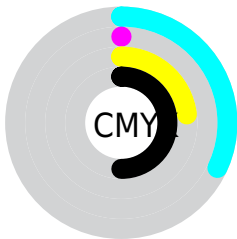
Blue (39%)



Red (34%)

Yellow (47%)

Blue (50%)

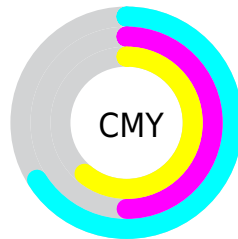


Cyan (32%)

Magenta (0%)

Yellow (23%)

Black (50%)



Cyan (66%)

Magenta (50%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283924579 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 4283924579 by changing the saturation by 10% instead.



4283924579



4283924579

4294967295



4282345291



4287280534



4280766260



4289057201



4279187231



4290833868



4278198792



4292673512



4278190080



4294574079



4283924579



4283924579



4283072602



4284776556



4282220625



4285628533

■ 4281434184

■ 4286414974

■ 4280582207

■ 4287266951

■ 4279730230

■ 4288118928

■ 4278878253

■ 4288970905

■ 4278222885

■ 4289822882

■ 4290609323

■ 4291461300

Harmonies

Analogous

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



4285430868



4283924579



4282483319

Triad

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



4283924579



4284381343



4288571747

Complementary

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



4283924579



4286601076

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.



4288505975



4283924579



4286280089

Square

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



4283924579



4282547865



4287720330



4287983444

Rectangle

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



4283924579



4281827973



4287720330



4288637033

Sweetspot

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



4283924579



4287997594



4285825111



4283061325



4292138196



4283716692

Same Dimension

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



4283924579



4284982905



4283924599



4281942075



4278222885



4278190080

Inverse Universe

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



4286601076



4289095571



4286601056



4282399038



4286578778



4278190080

Previews

White Background



This preview shows how the Android color 4283924579 looks on a white background.

Color Contrast Check

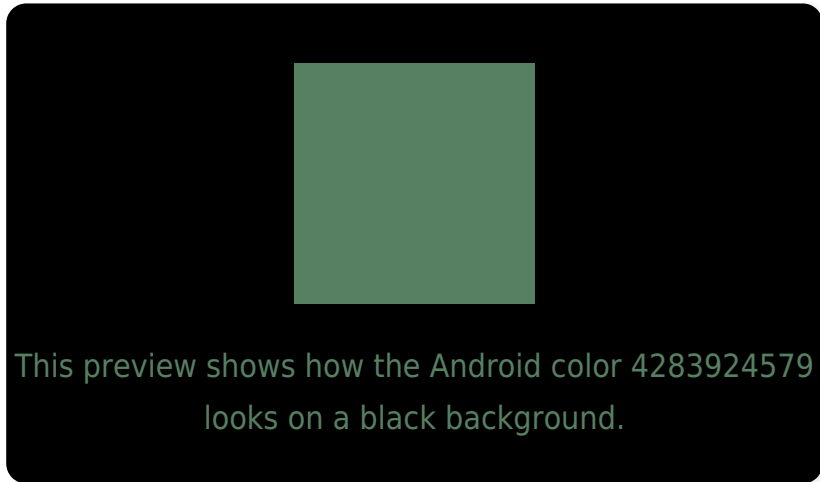
Large Text (above 18pt) WCAG AA ✓ Pass

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

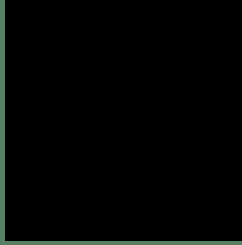
Any Text WCAG AA ✓ Pass

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 4283924579 Background



This preview shows how black text looks on a background with the Android color 4283924579.



This preview shows how white text looks on a background with the Android color 4283924579.

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

4283924579

Protanopia

4286477918

Deuteranopia

4287132262

Trichromacy



Original Color

4283924579

Protanomaly

4285561440

Deuteranomaly

4285953893

Tritanomaly

4284185977

Monochromacy



Original Color

4283924579

Achromatopsia

4285558896

Achromatomaly

4284970603

CSS Examples

Text

The CSS property to change the color of the text to Android 4283924579 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(87, 128, 99)` looks like.

```
.text, #text, p{  
    color:rgb(87, 128, 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(87, 128, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 128, 99) }
```

Border

The CSS property to change the border of an element to Android 4283924579 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(87, 128, 99) }
```

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

```
.border{ border-color:rgb(87, 128, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 128, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 128, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 128, 99);  
box-shadow:4px 4px 4px 4px rgb(87, 128,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4283924579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 128, 99) }
```

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

```
.background{ background-color: rgb(87, 128,  
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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