

Converting Colors

Android(4282473545)

Have a look what the booklet for
Android(4282473545) contains.

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Color

Android(4282473545)

Conversions

Conversions Part 1

Format	Color
Hex	415C49
RGB	65, 92, 73
RGB Percent	25%, 36%, 29%
CMY	0.7451, 0.6392, 0.7137
CMYK	0.29, 0.00, 0.21, 0.64
HSL	138°, 17%, 31%
HSV	138°, 29%, 36%
XYZ	7.2097, 9.2591, 7.7105
YIQ	81.7610, -9.9930, -11.6330

Conversions

Conversions Part 2

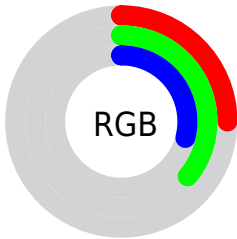
Format	Color
RYB	65, 86, 92
Decimal	4283465
CIELab	36.48, -14.54, 7.74
CIElCh	36, 16.474, 151.993
Yxy	9.2591, 0.2982, 0.3829
Android (android.graphics.Color)	4282473545 (0xFF415C49)
YUV	81.7610, -4.3192, -14.6994
Hunter-Lab	30.4288, -10.9572, 6.2764

Details

The Android color `4282473545` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4284236116`, and the grayscale version is `4283585106`.

A 20% lighter version of the original color is `4285697658`, and `4279578141` is the 20% darker color. If you saturate the color by 10%, you get `4281883715`, and if you desaturate by 10%, it is `4283063375`.

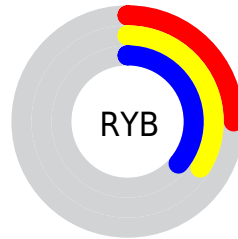
Distribution



Red (25%)

Green (36%)

Blue (29%)



Red (25%)

Yellow (34%)

Blue (36%)

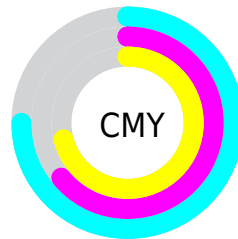


Cyan (29%)

Magenta (0%)

Yellow (21%)

Black (64%)



Cyan (75%)

Magenta (64%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282473545 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 4282473545 by changing the saturation by 10% instead.

■ 4282473545

■ 4282473545

4294967295

■ 4280960050

■ 4285697658

■ 4279578141

■ 4287342995

■ 4278196740

■ 4289119406

■ 4278190080

■ 4290896073

■ 4292738533

■ 4294639615

■ 4282473545

■ 4282473545

■ 4281883715

■ 4283063375

■ 4281293884

■ 4283653206

■ 4280638518

■ 4284308572

■ 4280048687

■ 4284898403

■ 4279458857

■ 4285488233

■ 4278869026

■ 4286078064

■ 4278279196

■ 4286667894

■ 4278213659

■ 4287323261

■ 4287913091

Harmonies

Analogous

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



4283455807



4282473545



4281621846

Triad

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



4282473545



4282799984



4285549896

Complementary

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



4282473545



4284236116

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.



4285484117



4282473545



4284043884

Square

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



4282473545



4281686637



4285025890



4285157695

Rectangle

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



4282473545



4281228639



4285025890



4285615437

Sweetspot

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



4282473545



4285364336



4283718721



4281744696



4290624957



4282203453

Same Dimension

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



4282473545



4283332698



4282473558



4280888875



4278218272



4278250822

Inverse Universe

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



4284236116



4286074475



4284236103



4281215277



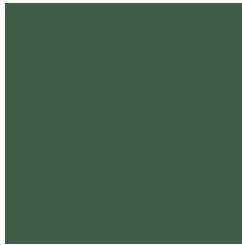
4285399117



4293722279

Previews

White Background



This preview shows how the Android color 4282473545 looks on a white background.

Color Contrast Check

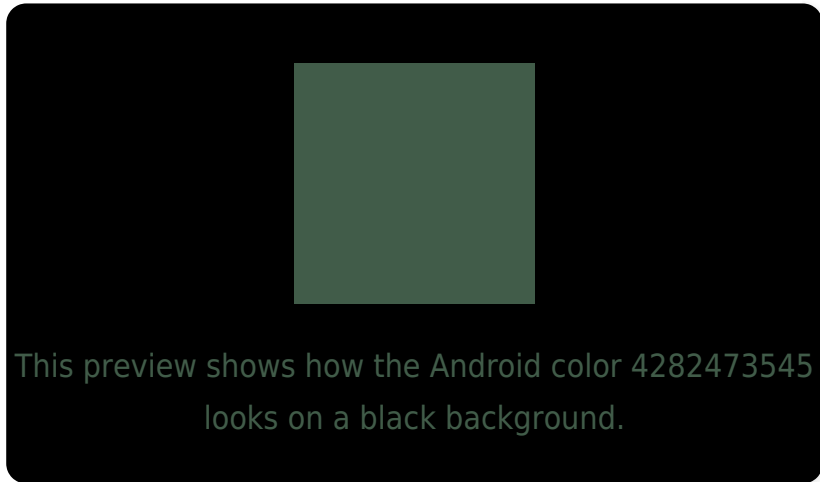
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

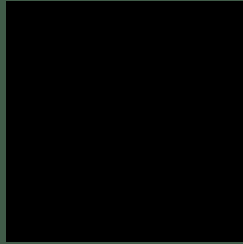
Any Text WCAG AA × Fail

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 4282473545 Background



This preview shows how black text looks on a background with the Android color 4282473545.



This preview shows how white text looks on a background with the Android color 4282473545.

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

4282473545

Protanopia

4284175686

Deuteranopia

4284633675

Trichromacy



Original Color
4282473545

Protanomaly
4283586631

Deuteranomaly
4283848266

Tritanomaly
4282669656

Monochromacy



Original Color
4282473545

Achromatopsia
4283585106

Achromatomaly
4283192911

CSS Examples

Text

The CSS property to change the color of the text to Android 4282473545 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(65, 92, 73) looks like.

```
.text, #text, p{  
    color:rgb(65, 92, 73)  
}
```

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(65, 92, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 92, 73) }
```

Border

The CSS property to change the border of an element to Android 4282473545 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(65, 92, 73) }
```

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

```
.border{ border-color:rgb(65, 92, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 92, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 92, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 92, 73);  
box-shadow:4px 4px 4px 4px rgb(65, 92, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4282473545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 92, 73) }
```

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

```
.background{ background-color: rgb(65, 92,  
73) }
```

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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