

Converting Colors

Android(4282534492)

Have a look what the booklet for
Android(4282534492) contains.

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Color

Android(4282534492)

Conversions

Conversions Part 1

Format	Color
Hex	424A5C
RGB	66, 74, 92
RGB Percent	26%, 29%, 36%
CMY	0.7412, 0.7098, 0.6392
CMYK	0.28, 0.20, 0.00, 0.64
HSL	222°, 16%, 31%
HSV	222°, 28%, 36%
XYZ	6.6273, 6.8285, 11.0940
YIQ	73.6600, -10.5460, 3.9020

Conversions

Conversions Part 2

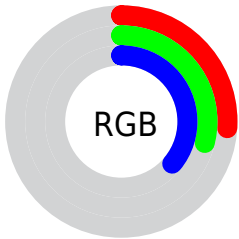
Format	Color
RYB	66, 72, 92
Decimal	4344412
CIELab	31.41, 1.43, -11.67
CIElCh	31, 11.753, 276.979
Yxy	6.8285, 0.2700, 0.2781
Android (android.graphics.Color)	4282534492 (0xFF424A5C)
YUV	73.6600, 9.0416, -6.7178
Hunter-Lab	26.1314, -0.4598, -6.8792

Details

The Android color **4282534492** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4284240962**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4285692814**, and **4279639598** is the 20% darker color. If you saturate the color by 10%, you get **4281943132**, and if you desaturate by 10%, it is **4283125852**.

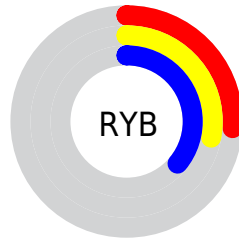
Distribution



Red (26%)

Green (29%)

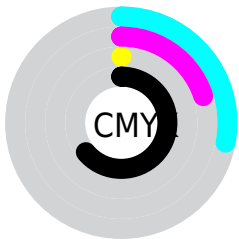
Blue (36%)



Red (26%)

Yellow (28%)

Blue (36%)

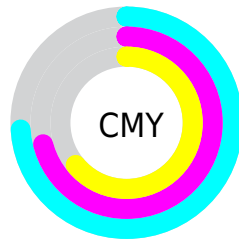


Cyan (28%)

Magenta (20%)

Yellow (0%)

Black (64%)



Cyan (74%)

Magenta (71%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282534492 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 4282534492 by changing the saturation by 10% instead.



4282534492



4282534492

4294967295



4281021252



4285692814



4279639598



4287403177



4278191386



4289179588



4278190080



4290956000



4292798205



4294705151



4282534492



4282534492



4281943132



4283125852

■ 4281351516

■ 4283717468

■ 4280694620

■ 4284374364

■ 4280103260

■ 4284965724

■ 4279511644

■ 4285557340

■ 4278920284

■ 4286148700

■ 4278328668

■ 4286740316

■ 4278197340

■ 4287397212

■ 4287988572

Harmonies

Analogous

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



4281814363



4282534492



4283320153

Triad

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



4282534492



4284236863



4282011458

Complementary

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



4282534492



4284240962

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.



4282666299



4282534492



4283909945

Square

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



4282534492



4284302152



4283386424



4281487180

Rectangle

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



4282534492



4283778388



4283386424



4282207808

Sweetspot

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



4282534492



4285428088



4282539092



4281809213



4290624957



4282203453

Same Dimension

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



4282534492



4283391096



4282860124



4280888110



4278198894



4278209005

Inverse Universe

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



4284236362



4286074716



4283915330



4281215275



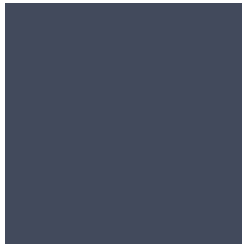
4285399074



4293722185

Previews

White Background



This preview shows how the Android color 4282534492 looks on a white background.

Color Contrast Check

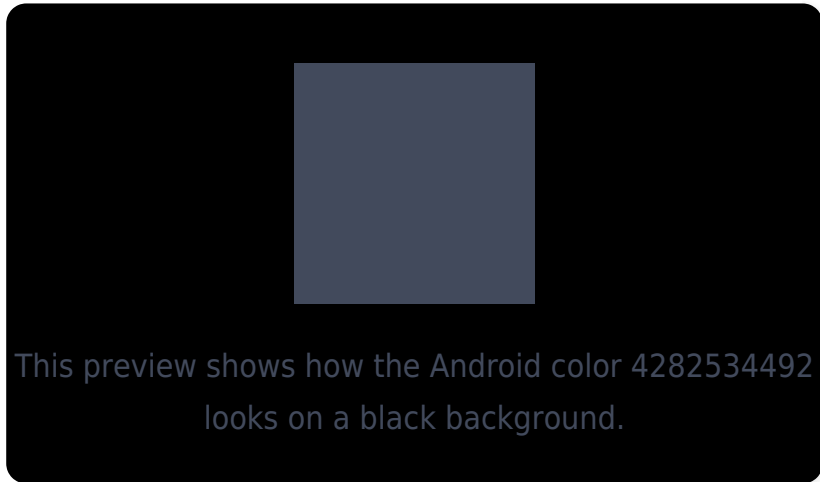
Large Text (above 18pt) WCAG AA ✓ Pass

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

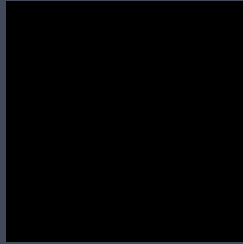
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

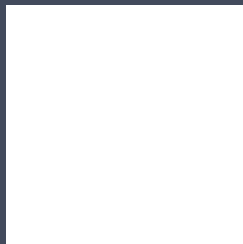
Any Text WCAG AAA × Fail

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

Android 4282534492 Background



This preview shows how black text looks on a background with the Android color 4282534492.

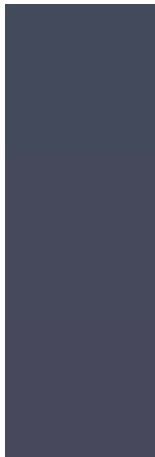


This preview shows how white text looks on a background with the Android color 4282534492.

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
4282534492

Protanopia
4282796379

Deuteranopia
4282861660

Trichromacy



Original Color

4282534492

Protanomaly

4282730843

Deuteranomaly

4282730844

Tritanomaly

4282469206

Monochromacy



Original Color

4282534492

Achromatopsia

4283058762

Achromatomaly

4282862161

CSS Examples

Text

The CSS property to change the color of the text to Android 4282534492 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(66, 74, 92)` looks like.

```
.text, #text, p{  
    color:rgb(66, 74, 92)  
}
```

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(66, 74, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 74, 92) }
```

Border

The CSS property to change the border of an element to Android 4282534492 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(66, 74, 92) }
```

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

```
.border{ border-color:rgb(66, 74, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(66, 74, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 74, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 74, 92);  
box-shadow:4px 4px 4px 4px rgb(66, 74, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4282534492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 74, 92) }
```

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

```
.background{ background-color: rgb(66, 74,  
92) }
```

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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