

Converting Colors

Android(4282534184)

Have a look what the booklet for
Android(4282534184) contains.

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Color

Android(4282534184)

Conversions

Conversions Part 1

Format	Color
Hex	424928
RGB	66, 73, 40
RGB Percent	26%, 29%, 16%
CMY	0.7412, 0.7137, 0.8431
CMYK	0.10, 0.00, 0.45, 0.71
HSL	73°, 29%, 22%
HSV	73°, 45%, 29%
XYZ	5.0123, 6.0765, 2.9162
YIQ	67.1450, 6.4210, -11.7470

Conversions

Conversions Part 2

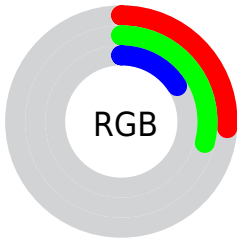
Format	Color
RYB	40, 73, 47
Decimal	4344104
CIELab	29.60, -9.07, 18.79
CIElCh	30, 20.865, 115.770
Yxy	6.0765, 0.3579, 0.4339
Android (android.graphics.Color)	4282534184 (0xFF424928)
YUV	67.1450, -13.3825, -1.0042
Hunter-Lab	24.6506, -6.8435, 10.2414

Details

The Android color **4282534184** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4281280585**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4285758038**, and **4279770368** is the 20% darker color. If you saturate the color by 10%, you get **4282403105**, and if you desaturate by 10%, it is **4282665263**.

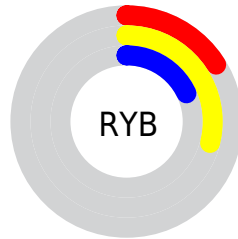
Distribution



Red (26%)

Green (29%)

Blue (16%)



Red (16%)

Yellow (29%)

Blue (18%)

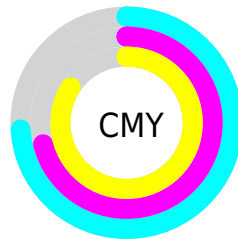


Cyan (10%)

Magenta (0%)

Yellow (45%)

Black (71%)



Cyan (74%)

Magenta (71%)

Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282534184 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 4282534184 by changing the saturation by 10% instead.



4282534184



4282534184

4294967295



4281021203



4285758038



4279770368



4287402862



4278190080



4289179272



4290955682



4292797885



4294705113



4294967286



4282534184



4282534184

■ 4282403105

■ 4282665263

■ 4282337561

■ 4282730807

■ 4282206482

■ 4282861886

■ 4282140939

■ 4282927429

■ 4282009860

■ 4283058509

■ 4282009856

■ 4283124052

■ 4283255131

■ 4283320674

■ 4283451754

Harmonies

Analogous

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



4283581477



4282534184



4281289779

Triad

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



4282534184



4278733920



4284692809

Complementary

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



4282534184



4281280585

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.



4283972952



4282534184



4280961126

Square

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



4282534184



4278210131



4282663523



4284824121

Rectangle

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



4282534184



4280307261



4282663523



4284496462

Sweetspot

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



4282534184



4284243537



4282986280



4281282600



4289769648



4281348144

Same Dimension

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



4282534184



4283719211



4281485608



4280493088



4283327232



4289979136

Inverse Universe

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



4281280585



4281740126



4282329161



4280360996



4279566435



4281336035

Previews

White Background



This preview shows how the Android color 4282534184 looks on a white background.

Color Contrast Check

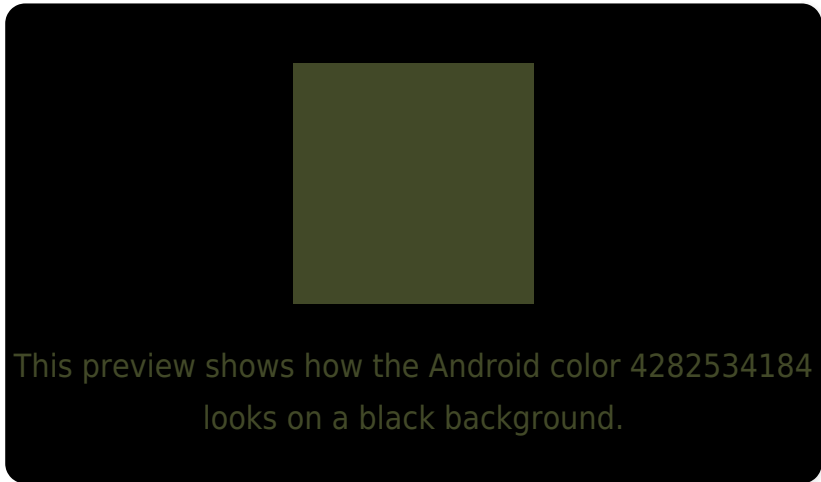
Large Text (above 18pt) WCAG AA ✓ Pass

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

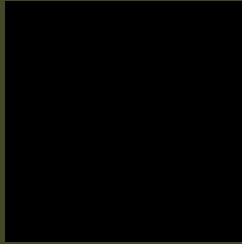
Any Text WCAG AA × Fail

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 4282534184 Background



This preview shows how black text looks on a background with the Android color 4282534184.



This preview shows how white text looks on a background with the Android color 4282534184.

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

4282534184

Protanopia

4283254311

Deuteranopia

4283777834

Trichromacy



Original Color

4282534184

Protanomaly

4282992423

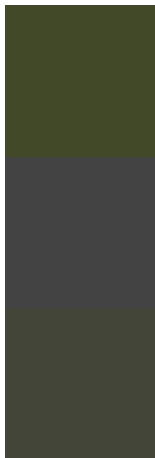
Deuteranomaly

4283319593

Tritanomaly

4282730046

Monochromacy



Original Color

4282534184

Achromatopsia

4282598211

Achromatomaly

4282598713

CSS Examples

Text

The CSS property to change the color of the text to Android 4282534184 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, 73, 40)` looks like.

```
.text, #text, p{  
    color:rgb(66, 73, 40)  
}
```

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, 73, 40) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 73, 40) }
```

Border

The CSS property to change the border of an element to Android 4282534184 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, 73, 40) }
```

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

```
.border{ border-color:rgb(66, 73, 40) }
```

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

Here you see how a box with a 4 pixel `rgb(66, 73, 40)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 73, 40); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 73, 40);  
box-shadow:4px 4px 4px 4px rgb(66, 73, 40)  
}
```

Background

The CSS property to change the background color of an element to Android 4282534184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 73, 40) }
```

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

```
.background{ background-color: rgb(66, 73,  
40) }
```

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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