

Converting Colors

Android(4282530334)

Have a look what the booklet for
Android(4282530334) contains.

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Color

Android(4282530334)

Conversions

Conversions Part 1

Format	Color
Hex	423A1E
RGB	66, 58, 30
RGB Percent	26%, 23%, 12%
CMY	0.7412, 0.7725, 0.8824
CMYK	0.00, 0.12, 0.55, 0.74
HSL	47°, 38%, 19%
HSV	47°, 55%, 26%
XYZ	3.9942, 4.2781, 1.8435
YIQ	57.2000, 13.7560, -7.0120

Conversions

Conversions Part 2

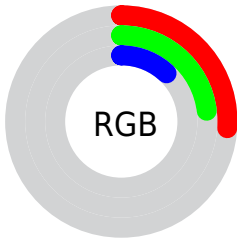
Format	Color
R _Y B	40, 66, 30
Decimal	4340254
CIE Lab	24.57, -1.04, 18.59
CIE LCh	25, 18.621, 93.198
Yxy	4.2781, 0.3948, 0.4229
Android (android.graphics.Color)	4282530334 (0xFF423A1E)
YUV	57.2000, -13.4096, 7.7176
Hunter-Lab	20.6836, -1.7264, 9.1940

Details

The Android color **4282530334** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280165954**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4285753674**, and **4279504896** is the 20% darker color. If you saturate the color by 10%, you get **4282530071**, and if you desaturate by 10%, it is **4282530597**.

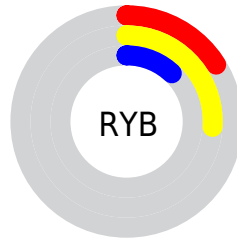
Distribution



Red (26%)

Green (23%)

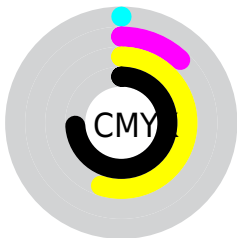
Blue (12%)



Red (16%)

Yellow (26%)

Blue (12%)

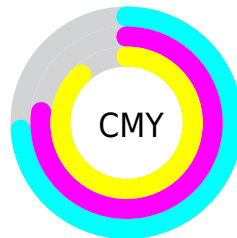


Cyan (0%)

Magenta (12%)

Yellow (55%)

Black (74%)



Cyan (74%)

Magenta (77%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282530334 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 4282530334 by changing the saturation by 10% instead.



4282530334



4282530334

4294967295



4281017351



4285753674



4279504896



4287464034



4278190080



4289240188



4291016597



4292858544



4294766540



4294967272



4282530334



4282530334

■ 4282530071

■ 4282530597

■ 4282529553

■ 4282531115

■ 4282529290

■ 4282531378

■ 4282528772

■ 4282531896

■ 4282528512

■ 4282532159

■ 4282532678

■ 4282532940

■ 4282533459

■ 4282533721

Harmonies

Analogous

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



4283315490



4282530334



4281548322

Triad

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



4282530334



4278206793



4283248967

Complementary

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



4282530334



4280165954

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.



4282267218



4282530334



4279058259

Square

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



4282530334



4279059003



4280826710



4283772729

Rectangle

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



4282530334



4280827945



4280826710



4282987339

Sweetspot

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



4282530334



4283913289



4282523174



4281018915



4289440683



4281019179

Same Dimension

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



4282530334



4283910686



4281877022



4280360990



4284566272



4292914944

Inverse Universe

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



4280165954



4280167255



4280819266



4280164129



4278195809



4278203104

Previews

White Background



This preview shows how the Android color 4282530334 looks on a white background.

Color Contrast Check

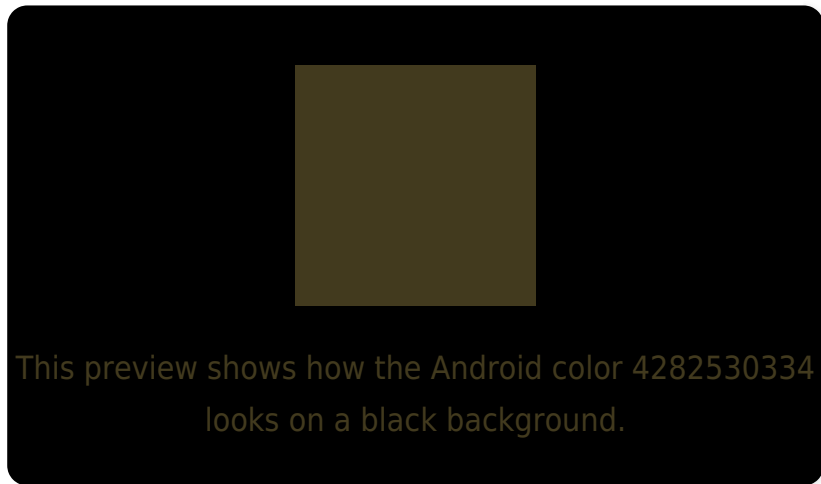
Large Text (above 18pt) WCAG AA ✓ Pass

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

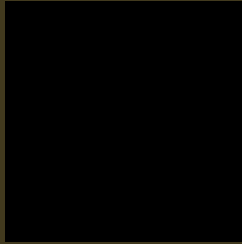
Any Text WCAG AA × Fail

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 4282530334 Background



This preview shows how black text looks on a background with the Android color 4282530334.

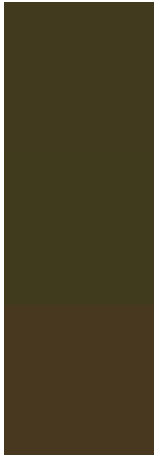


This preview shows how white text looks on a background with the Android color 4282530334.

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

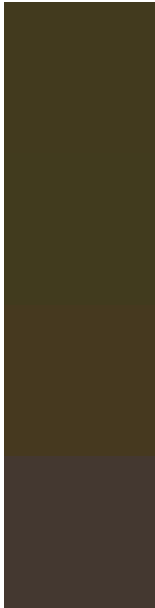


Original Color
4282530334

Protanopia
4282465054

Deuteranopia
4282923039

Trichromacy



Original Color

4282530334

Protanomaly

4282465054

Deuteranomaly

4282792223

Tritanomaly

4282660912

Monochromacy



Original Color

4282530334

Achromatopsia

4281940281

Achromatomaly

4282136879

CSS Examples

Text

The CSS property to change the color of the text to Android 4282530334 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, 58, 30) looks like.

```
.text, #text, p{  
    color:rgb(66, 58, 30)  
}
```

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, 58, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 58, 30) }
```

Border

The CSS property to change the border of an element to Android 4282530334 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, 58, 30) }
```

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

```
.border{ border-color:rgb(66, 58, 30) }
```

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

Here you see how a box with a 4 pixel rgb(66, 58, 30) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 58, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 58, 30);  
box-shadow:4px 4px 4px 4px rgb(66, 58, 30)  
}
```

Background

The CSS property to change the background color of an element to Android 4282530334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 58, 30) }
```

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

```
.background{ background-color: rgb(66, 58,  
30) }
```

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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