

Converting Colors

Android(4282456861)

Have a look what the booklet for
Android(4282456861) contains.

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Color

Android(4282456861)

Conversions

Conversions Part 1

Format	Color
Hex	411B1D
RGB	65, 27, 29
RGB Percent	25%, 11%, 11%
CMY	0.7451, 0.8941, 0.8863
CMYK	0.00, 0.58, 0.55, 0.75
HSL	357°, 41%, 18%
HSV	357°, 58%, 25%
XYZ	2.7937, 1.9964, 1.4005
YIQ	38.5900, 22.0060, 8.6780

Conversions

Conversions Part 2

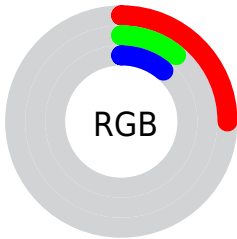
Format	Color
RYB	65, 27, 29
Decimal	4266781
CIELab	15.47, 18.67, 7.40
CIElCh	15, 20.078, 21.613
Yxy	1.9964, 0.4513, 0.3225
Android (android.graphics.Color)	4282456861 (0xFF411B1D)
YUV	38.5900, -4.7279, 23.1616
Hunter-Lab	14.1294, 10.5668, 4.0138




Details

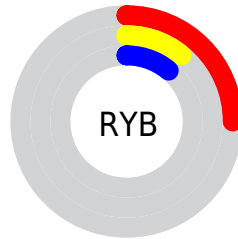
The Android color **4282456861** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279976255**, and the grayscale version is **4280756007**.




A 20% lighter version of the original color is **4285745224**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282455319**, and if you desaturate by 10%, it is **4282458659**.

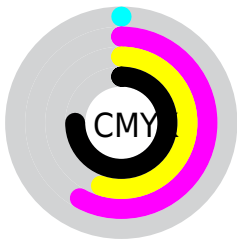
Distribution







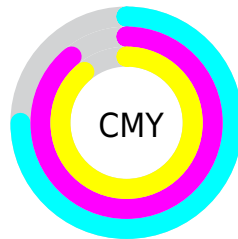
-  Red (25%)
-  Green (11%)
-  Blue (11%)






-  Red (25%)
-  Yellow (11%)
-  Blue (11%)



-  Cyan (0%)
-  Magenta (58%)
-  Yellow (55%)
-  Black (75%)



-  Cyan (75%)
-  Magenta (89%)
-  Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282456861 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 4282456861 by changing the saturation by 10% instead.



4282456861



4282456861

4294967295



4281009155



4285745224



4278190080



4287455328



4289296761



4291072915



4292980141



4294887880



4294960612



4282456861



4282456861

■ 4282455319

■ 4282458659

■ 4282453521

■ 4282460201

■ 4282451979

■ 4282461999

■ 4282450180

■ 4282463542

■ 4282449923

■ 4282465340

■ 4282466882

■ 4282468680

■ 4282470222

■ 4282472020

Harmonies

Analogous

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



4282325803



4282456861



4282130192

Triad

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



4282456861



4279512084



4278200643

Complementary

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



4282456861



4279976255

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.



4278201405



4282456861



4278201890

Square

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



4282456861



4280625417



4278201905



4280362305

Rectangle

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



4282456861



4281737993



4278201905



4278201153

Sweetspot

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



4282456861



4283712838



4282260289



4281016866



4289440683



4281019179

Same Dimension

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



4282456861



4283701532



4282460955



4280360478



4284547077



4292870156

Inverse Universe

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



4282456861



4283701532



4279972161



4280360478



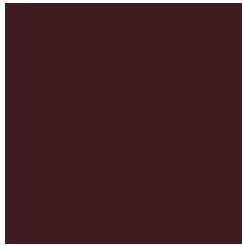
4284547077



4292870156

Previews

White Background



This preview shows how the Android color 4282456861 looks on a white background.

Color Contrast Check

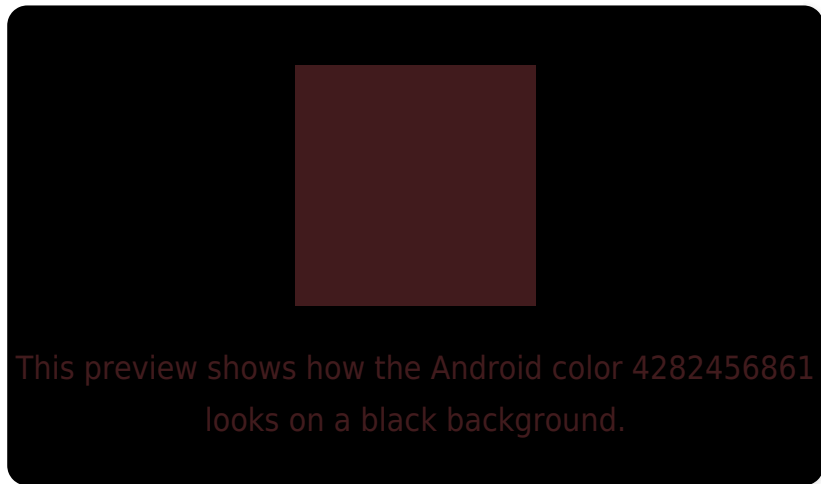
Large Text (above 18pt) WCAG AA ✓ Pass

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

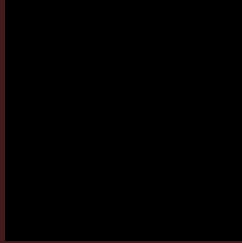
Any Text WCAG AA × Fail

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 4282456861 Background



This preview shows how black text looks on a background with the Android color 4282456861.



This preview shows how white text looks on a background with the Android color 4282456861.

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
4282456861

Protanopia
4280887075

Deuteranopia
4281280027

Trichromacy



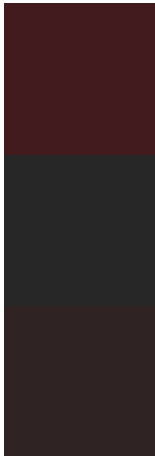
Original Color
4282456861

Protanomaly
4281475873

Deuteranomaly
4281737756

Tritanomaly
4282456861

Monochromacy



Original Color
4282456861

Achromatopsia
4280756007

Achromatomaly
4281344803

CSS Examples

Text

The CSS property to change the color of the text to Android 4282456861 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, 27, 29)` looks like.

```
.text, #text, p{  
    color:rgb(65, 27, 29)  
}
```

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, 27, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 27, 29) }
```

Border

The CSS property to change the border of an element to Android 4282456861 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, 27, 29) }
```

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

```
.border{ border-color:rgb(65, 27, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 27, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 27, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 27, 29);  
box-shadow:4px 4px 4px 4px rgb(65, 27, 29)  
}
```

Background

The CSS property to change the background color of an element to Android 4282456861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 27, 29) }
```

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

```
.background{ background-color: rgb(65, 27,  
29) }
```

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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