

Converting Colors

Android(4282326275)

Have a look what the booklet for
Android(4282326275) contains.

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Color

Android(4282326275)

Conversions

Conversions Part 1

Format	Color
Hex	3F1D03
RGB	63, 29, 3
RGB Percent	25%, 11%, 1%
CMY	0.7529, 0.8863, 0.9882
CMYK	0.00, 0.54, 0.95, 0.75
HSL	26°, 91%, 13%
HSV	26°, 95%, 25%
XYZ	2.5057, 1.9421, 0.3289
YIQ	36.2020, 28.6100, -0.8780

Conversions

Conversions Part 2

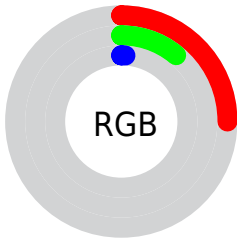
Format	Color
RYB	63, 49, 3
Decimal	4136195
CIELab	15.18, 14.41, 21.47
CIELCh	15, 25.857, 56.124
Yxy	1.9421, 0.5246, 0.4066
Android (android.graphics.Color)	4282326275 (0xFF3F1D03)
YUV	36.2020, -16.3686, 23.5018
Hunter-Lab	13.9358, 7.7072, 8.3556

Details

The Android color **4282326275** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278396223**, and the grayscale version is **4280558628**.

A 20% lighter version of the original color is **4285679921**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282325760**, and if you desaturate by 10%, it is **4282327305**.

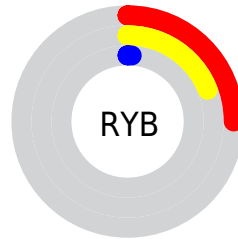
Distribution



Red (25%)

Green (11%)

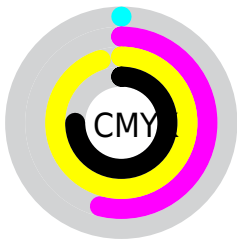
Blue (1%)



Red (25%)

Yellow (19%)

Blue (1%)

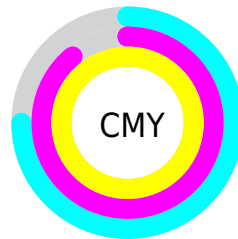


Cyan (0%)

Magenta (54%)

Yellow (95%)

Black (75%)



Cyan (75%)

Magenta (89%)

Yellow (99%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282326275 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 4282326275 by changing the saturation by 10% instead.



4282326275



4282326275



4294967269



4280747776



4285679921



4278190080



4287455560



4289231456



4291073145



4292980626



4294888109



4294960841



4282326275



4282326275

■ 4282325760

■ 4282327305

■ 4282328080

■ 4282329110

■ 4282329884

■ 4282330915

■ 4282331689

■ 4282332719

■ 4282333749

■ 4282334524

Harmonies

Analogous

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



4282783255



4282326275



4281476096

Triad

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



4282326275



4278201891



4280361543

Complementary

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



4282326275



4278396223

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.



4278200651



4282326275



4278201910

Square

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



4282326275



4278529296



4278201668



4281997883

Rectangle

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



4282326275



4280756224



4278201668



4279510345

Sweetspot

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



4282326275



4283581498



4282319653



4280885531



4289243304



4280887593

Same Dimension

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



4282326275



4283572992



4282333955



4280229148



4284360960



4292763648

Inverse Universe

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



4278396223



4278201938



4278388543



4280032543



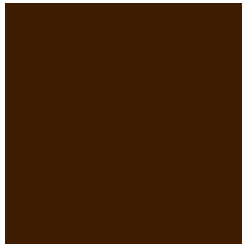
4278203742



4278222558

Previews

White Background



This preview shows how the Android color 4282326275 looks on a white background.

Color Contrast Check

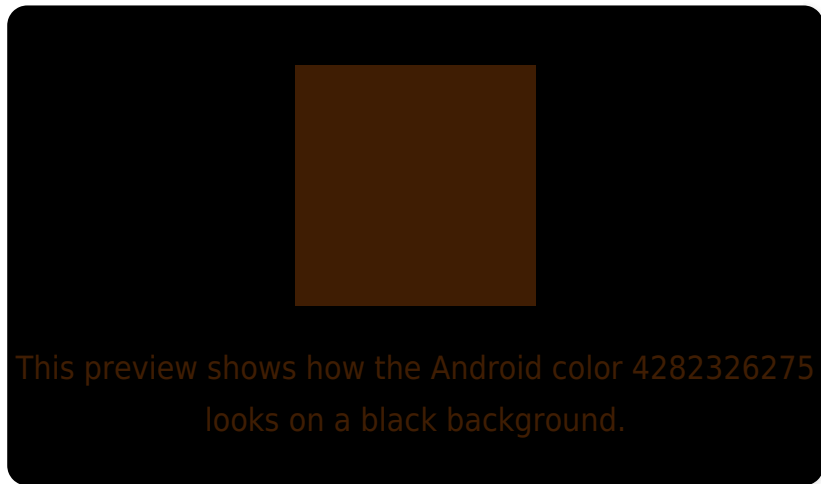
Large Text (above 18pt) WCAG AA ✓ Pass

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

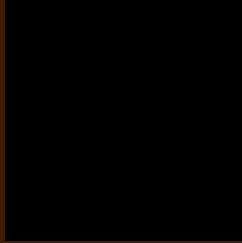
Any Text WCAG AA × Fail

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 4282326275 Background



This preview shows how black text looks on a background with the Android color 4282326275.

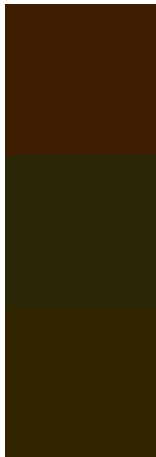


This preview shows how white text looks on a background with the Android color 4282326275.

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

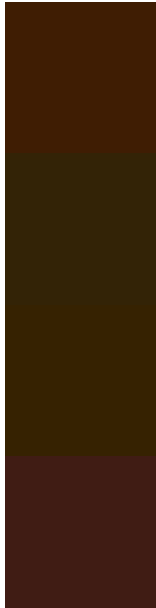


Original Color
4282326275

Protanopia
4281083655

Deuteranopia
4281410816

Trichromacy



Original Color
4282326275

Protanomaly
4281541382

Deuteranomaly
4281737729

Tritanomaly
4282391572

Monochromacy



Original Color
4282326275

Achromatopsia
4280558628

Achromatomaly
4281213208

CSS Examples

Text

The CSS property to change the color of the text to Android 4282326275 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(63, 29, 3)` looks like.

```
.text, #text, p{  
    color:rgb(63, 29, 3)  
}
```

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(63, 29, 3) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(63, 29, 3) }
```

Border

The CSS property to change the border of an element to Android 4282326275 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(63, 29, 3) }
```

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

```
.border{ border-color:rgb(63, 29, 3) }
```

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

Here you see how a box with a 4 pixel rgb(63, 29, 3) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(63, 29, 3); -webkit-box-shadow:4px  
4px 4px 4px rgb(63, 29, 3); box-shadow:4px  
4px 4px 4px rgb(63, 29, 3) }
```

Background

The CSS property to change the background color of an element to Android 4282326275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(63, 29, 3) }
```

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

```
.background{ background-color: rgb(63, 29,  
3) }
```

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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