

Converting Colors

Android(4282326574)

Have a look what the booklet for
Android(4282326574) contains.

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Color

Android(4282326574)

Conversions

Conversions Part 1

Format	Color
Hex	3F1E2E
RGB	63, 30, 46
RGB Percent	25%, 12%, 18%
CMY	0.7529, 0.8824, 0.8196
CMYK	0.00, 0.52, 0.27, 0.75
HSL	331°, 35%, 18%
HSV	331°, 52%, 25%
XYZ	3.0073, 2.1826, 2.8475
YIQ	41.6910, 14.5320, 11.9720

Conversions

Conversions Part 2

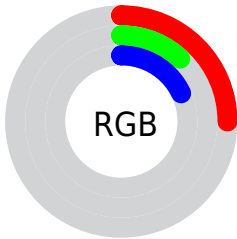
Format	Color
RYB	63, 30, 46
Decimal	4136494
CIELab	16.42, 18.41, -3.47
CIElCh	16, 18.737, 349.318
Yxy	2.1826, 0.3742, 0.2716
Android (android.graphics.Color)	4282326574 (0xFF3F1E2E)
YUV	41.6910, 2.1243, 18.6880
Hunter-Lab	14.7735, 10.4821, -1.0865

Details

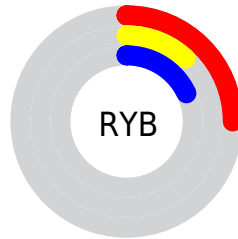
The Android color **4282326574** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4280172335**, and the grayscale version is **4280953386**.

A 20% lighter version of the original color is **4285549404**, and **4278714368** is the 20% darker color. If you saturate the color by 10%, you get **4282325035**, and if you desaturate by 10%, it is **4282328113**.

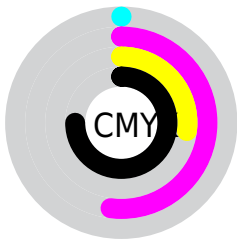
Distribution



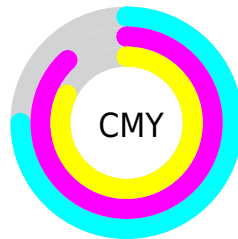
- Red (25%)
- Green (12%)
- Blue (18%)



- Red (25%)
- Yellow (12%)
- Blue (18%)



- Cyan (0%)
- Magenta (52%)
- Yellow (27%)
- Black (75%)



- Cyan (75%)
- Magenta (88%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282326574 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 4282326574 by changing the saturation by 10% instead.



4282326574



4282326574

4294967295



4280813593



4285549404



4278714368



4287259508



4278190080



4288969870



4290811560



4292653507



4294495711



4294961660



4282326574



4282326574

■ 4282325035

■ 4282328113

■ 4282323240

■ 4282329908

■ 4282321700

■ 4282331448

■ 4282320161

■ 4282332987

■ 4282318879

■ 4282334782

■ 4282336321

■ 4282337861

■ 4282339400

■ 4282341195

Harmonies

Analogous

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



4281606714



4282326574



4282523169

Triad

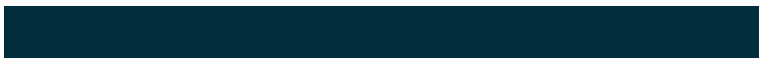
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4282326574



4280822542



4278201917

Complementary

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



4282326574



4280172335

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.



4278202161



4282326574



4279840279

Square

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



4282326574



4281673229



4278333219



4278397763

Rectangle

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



4282326574



4282392600



4278333219



4278202169

Sweetspot

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



4282326574



4283581771



4281278015



4280885541



4289243304



4280887593

Same Dimension

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



4282326574



4283571767



4282326558



4280228893



4284350510



4292739180

Inverse Universe

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



4282326574



4283571767



4280172351



4280228893



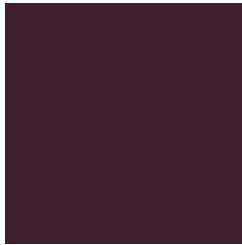
4284350510



4292739180

Previews

White Background



This preview shows how the Android color 4282326574 looks on a white background.

Color Contrast Check

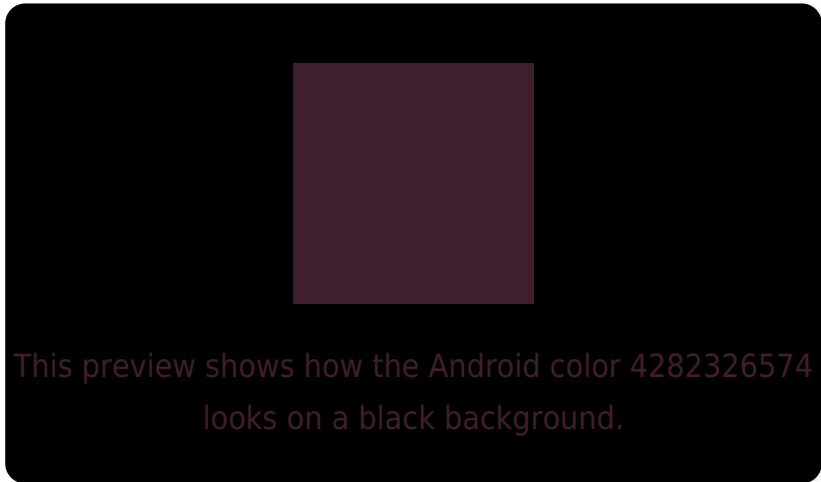
Large Text (above 18pt) WCAG AA ✓ Pass

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

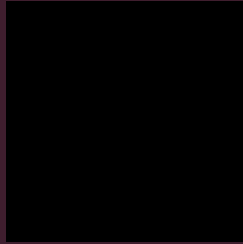
Any Text WCAG AA × Fail

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 4282326574 Background



This preview shows how black text looks on a background with the Android color 4282326574.



This preview shows how white text looks on a background with the Android color 4282326574.

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
4282326574

Protanopia
4280690997

Deuteranopia
4281083948

Trichromacy



Original Color

4282326574

Protanomaly

4281279794

Deuteranomaly

4281541677

Tritanomaly

4282261287

Monochromacy



Original Color

4282326574

Achromatopsia

4280953386

Achromatomaly

4281476651

CSS Examples

Text

The CSS property to change the color of the text to Android 4282326574 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, 30, 46)` looks like.

```
.text, #text, p{  
    color:rgb(63, 30, 46)  
}
```

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, 30, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(63, 30, 46) }
```

Border

The CSS property to change the border of an element to Android 4282326574 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, 30, 46) }
```

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

```
.border{ border-color:rgb(63, 30, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(63, 30, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(63, 30, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(63, 30, 46);  
box-shadow:4px 4px 4px 4px rgb(63, 30, 46)  
}
```

Background

The CSS property to change the background color of an element to Android 4282326574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(63, 30, 46) }
```

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

```
.background{ background-color: rgb(63, 30,  
46) }
```

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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