

Converting Colors

Android(4283966254)

Have a look what the booklet for
Android(4283966254) contains.

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Color

Android(4283966254)

Conversions

Conversions Part 1

Format	Color
Hex	58232E
RGB	88, 35, 46
RGB Percent	35%, 14%, 18%
CMY	0.6549, 0.8627, 0.8196
CMYK	0.00, 0.60, 0.48, 0.65
HSL	348°, 43%, 24%
HSV	348°, 60%, 35%
XYZ	5.1187, 3.4740, 2.9855
YIQ	52.1010, 28.0570, 14.6570

Conversions

Conversions Part 2

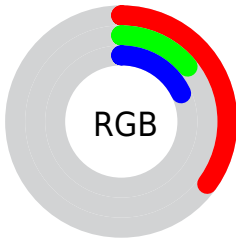
Format	Color
RYB	88, 35, 46
Decimal	5776174
CIELab	21.85, 25.67, 4.95
CIELCh	22, 26.143, 10.914
Yxy	3.4740, 0.4421, 0.3000
Android (android.graphics.Color)	4283966254 (0xFF58232E)
YUV	52.1010, -3.0078, 31.4834
Hunter-Lab	18.6387, 16.4029, 3.5501

Details

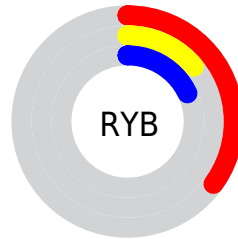
The Android color **4283966254** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280506445**, and the grayscale version is **4281611316**.

A 20% lighter version of the original color is **4287386204**, and **4280942592** is the 20% darker color. If you saturate the color by 10%, you get **4283963943**, and if you desaturate by 10%, it is **4283968565**.

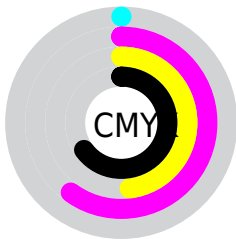
Distribution



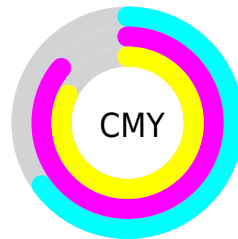
- Red (35%)
- Green (14%)
- Blue (18%)



- Red (35%)
- Yellow (14%)
- Blue (18%)



- Cyan (0%)
- Magenta (60%)
- Yellow (48%)
- Black (65%)



- Cyan (65%)
- Magenta (86%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283966254 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 4283966254 by changing the saturation by 10% instead.

 4283966254

 4283966254

4294967295


 4282321945

 4287386204

 4280942592

 4289227636

 4278190080

 4291069070

 4292911016

 4294818499

 4294956767

 4294963964

 4283966254

 4283966254

■ 4283963943

■ 4283968565

■ 4283961632

■ 4283970876

■ 4283959577

■ 4283972931

■ 4283957266

■ 4283975242

■ 4283977553

■ 4283979864

■ 4283982175

■ 4283984230

■ 4283986541

Harmonies

Analogous

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



4283508033



4283966254



4283770652

Triad

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



4283966254



4280498710



4278205017

Complementary

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



4283966254



4280506445

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.



4278205773



4283966254



4278205735

Square

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



4283966254



4281873931



4278206011



4280104026

Rectangle

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



4283966254



4283313170



4278206011



4278205270

Sweetspot

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



4283966254



4285750882



4283245400



4282068528



4290427578



4282071867

Same Dimension

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



4283966254



4285734961



4283970083



4281018152



4285202454



4293591089

Inverse Universe

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



4283966254



4285734961



4280502616



4281018152



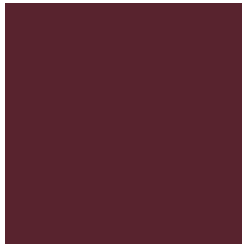
4285202454



4293591089

Previews

White Background



This preview shows how the Android color 4283966254 looks on a white background.

Color Contrast Check

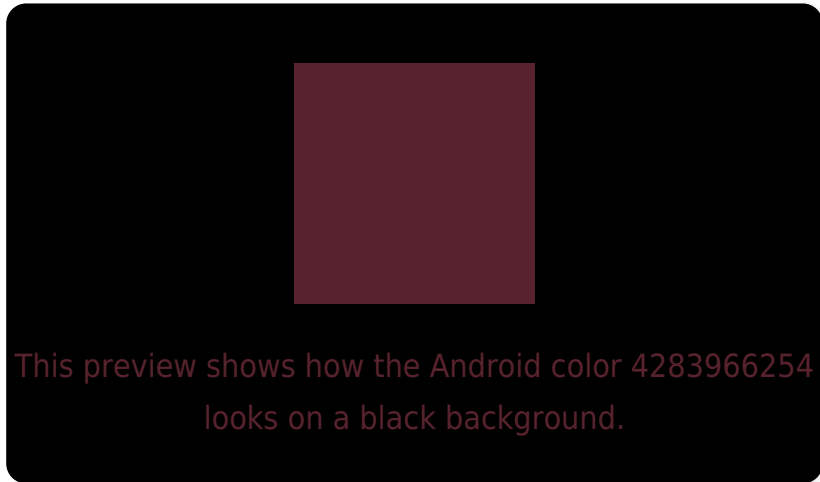
Large Text (above 18pt) WCAG AA ✓ Pass

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

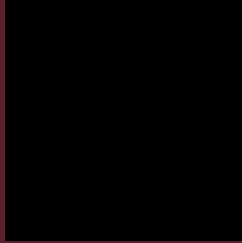
Any Text WCAG AA × Fail

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 4283966254 Background



This preview shows how black text looks on a background with the Android color 4283966254.



This preview shows how white text looks on a background with the Android color 4283966254.

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

4283966254

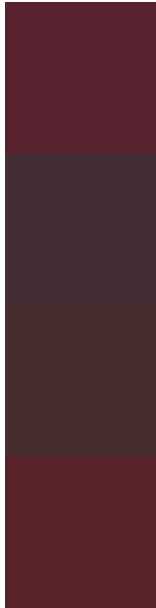
Protanopia

4281742648

Deuteranopia

4282266412

Trichromacy



Original Color
4283966254

Protanomaly
4282527284

Deuteranomaly
4282854701

Tritanomaly
4283966506

Monochromacy



Original Color
4283966254

Achromatopsia
4281611316

Achromatomaly
4282461746

CSS Examples

Text

The CSS property to change the color of the text to Android 4283966254 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(88, 35, 46)` looks like.

```
.text, #text, p{  
    color:rgb(88, 35, 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(88, 35, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 35, 46) }
```

Border

The CSS property to change the border of an element to Android 4283966254 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(88, 35, 46) }
```

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

```
.border{ border-color:rgb(88, 35, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 35, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 35, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 35, 46);  
box-shadow:4px 4px 4px 4px rgb(88, 35, 46)  
}
```

Background

The CSS property to change the background color of an element to Android 4283966254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 35, 46) }
```

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

```
.background{ background-color: rgb(88, 35,  
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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