

Converting Colors

Android(4283577917)

Have a look what the booklet for
Android(4283577917) contains.

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Color

Android(4283577917)

Conversions

Conversions Part 1

Format	Color
Hex	52363D
RGB	82, 54, 61
RGB Percent	32%, 21%, 24%
CMY	0.6784, 0.7882, 0.7608
CMYK	0.00, 0.34, 0.26, 0.68
HSL	345°, 21%, 27%
HSV	345°, 34%, 32%
XYZ	5.6411, 4.7691, 5.0381
YIQ	63.1700, 14.4410, 8.1130

Conversions

Conversions Part 2

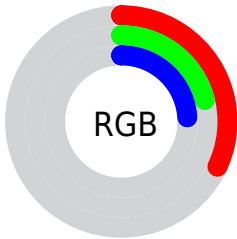
Format	Color
R_{YB}	82, 54, 61
Decimal	5387837
CIE _{Lab}	26.07, 13.71, 0.73
CIE _{LCh}	26, 13.733, 3.036
Yxy	4.7691, 0.3652, 0.3087
Android (android.graphics.Color)	4283577917 (0xFF52363D)
YUV	63.1700, -1.0698, 16.5139
Hunter-Lab	21.8383, 7.8923, 1.6086

Details

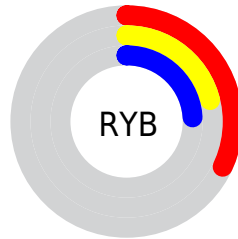
The Android color **4283577917** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281750091**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4286866796**, and **4280552211** is the 20% darker color. If you saturate the color by 10%, you get **4283575863**, and if you desaturate by 10%, it is **4283579971**.

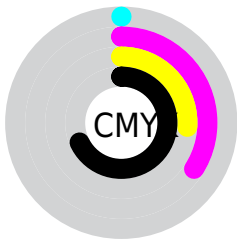
Distribution



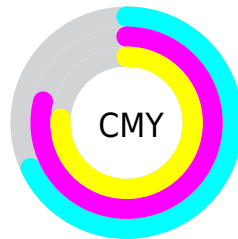
- Red (32%)
- Green (21%)
- Blue (24%)



- Red (32%)
- Yellow (21%)
- Blue (24%)



- Cyan (0%)
- Magenta (34%)
- Yellow (26%)
- Black (68%)



- Cyan (68%)
- Magenta (79%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283577917 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 4283577917 by changing the saturation by 10% instead.



4283577917



4283577917

4294967295



4281999399



4286866796



4280552211



4288577158



4278190080



4290418848



4292195259



4294102742



4294962163



4283577917



4283577917



4283575863



4283579971

4283573809

4283582025

4283571499

4283584335

4283569444

4283586390

4283567390

4283588444

4283565336

4283590498

4283564052

4283592552

4283594862

4283596916

Harmonies

Analogous

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



4283184967



4283577917



4283578163

Triad

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



4283577917



4281942060



4280566096

Complementary

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



4283577917



4281750091

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.



4280107849



4283577917



4281156404

Square

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



4283577917



4282662185



4280435774



4281482834

Rectangle

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



4283577917



4283382061



4280435774



4280369742

Sweetspot

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



4283577917



4285227107



4283119186



4281741105



4290098613



4281742902

Same Dimension

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



4283577917



4285218634



4283579702



4280886566



4285071386



4293394490

Inverse Universe

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



4283577917



4285218634



4281748306



4280886566



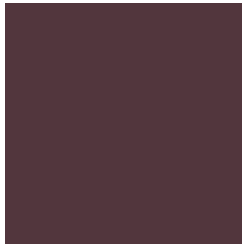
4285071386



4293394490

Previews

White Background



This preview shows how the Android color 4283577917 looks on a white background.

Color Contrast Check

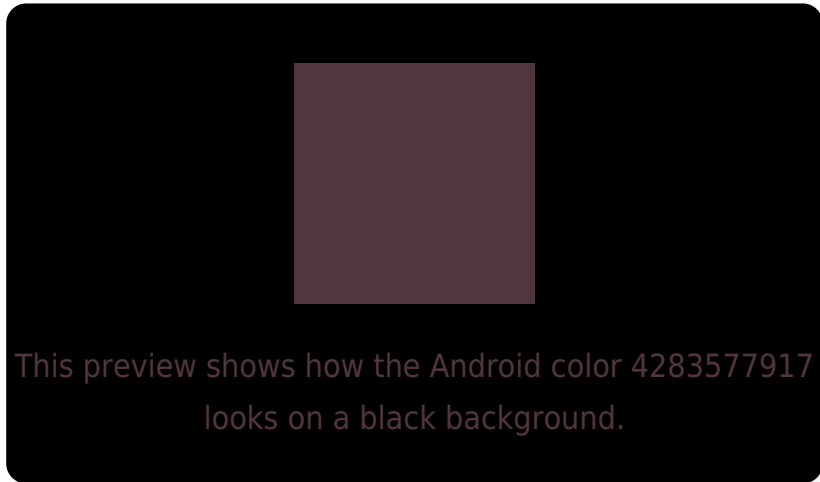
Large Text (above 18pt) WCAG AA ✓ Pass

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

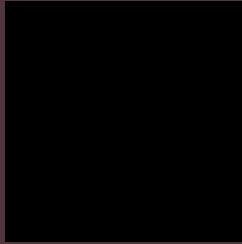
Any Text WCAG AA × Fail

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 4283577917 Background



This preview shows how black text looks on a background with the Android color 4283577917.

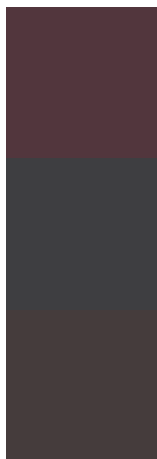


This preview shows how white text looks on a background with the Android color 4283577917.

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
4283577917

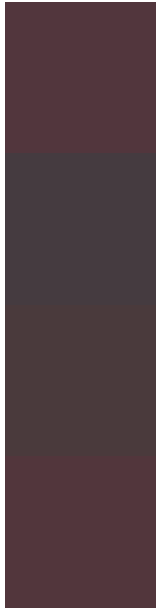
Protanopia
4282269249

Deuteranopia
4282727484



Tritanopia
4283577915

Trichromacy



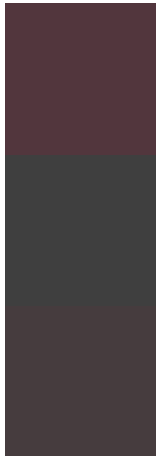
Original Color
4283577917

Protanomaly
4282727232

Deuteranomaly
4283054652

Tritanomaly
4283577916

Monochromacy



Original Color
4283577917

Achromatopsia
4282335039

Achromatomaly
4282793022

CSS Examples

Text

The CSS property to change the color of the text to Android 4283577917 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(82, 54, 61)` looks like.

```
.text, #text, p{  
    color:rgb(82, 54, 61)  
}
```

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(82, 54, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 54, 61) }
```

Border

The CSS property to change the border of an element to Android 4283577917 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(82, 54, 61) }
```

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

```
.border{ border-color:rgb(82, 54, 61) }
```

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

Here you see how a box with a 4 pixel rgb(82, 54, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 54, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 54, 61);  
box-shadow:4px 4px 4px 4px rgb(82, 54, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4283577917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 54, 61) }
```

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

```
.background{ background-color: rgb(82, 54,  
61) }
```

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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