

Converting Colors

Android(4283907137)

Have a look what the booklet for
Android(4283907137) contains.

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Color

Android(4283907137)

Conversions

Conversions Part 1

Format	Color
Hex	573C41
RGB	87, 60, 65
RGB Percent	34%, 24%, 25%
CMY	0.6588, 0.7647, 0.7451
CMYK	0.00, 0.31, 0.25, 0.66
HSL	349°, 18%, 29%
HSV	349°, 31%, 34%
XYZ	6.5005, 5.6396, 5.7470
YIQ	68.6430, 14.4870, 7.2790

Conversions

Conversions Part 2

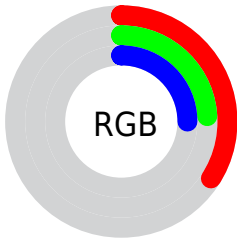
Format	Color
RYB	87, 60, 65
Decimal	5717057
CIELab	28.48, 12.73, 1.68
CIElCh	28, 12.841, 7.495
Yxy	5.6396, 0.3634, 0.3153
Android (android.graphics.Color)	4283907137 (0xFF573C41)
YUV	68.6430, -1.7960, 16.0991
Hunter-Lab	23.7479, 7.3018, 2.2754

Details

The Android color **4283907137** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282144594**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4287196273**, and **4280881687** is the 20% darker color. If you saturate the color by 10%, you get **4283904826**, and if you desaturate by 10%, it is **4283909448**.

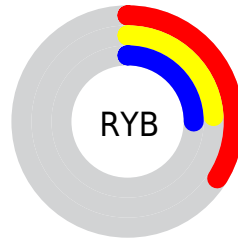
Distribution



Red (34%)

Green (24%)

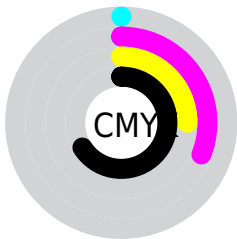
Blue (25%)



Red (34%)

Yellow (24%)

Blue (25%)

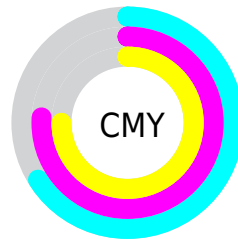


Cyan (0%)

Magenta (31%)

Yellow (25%)

Black (66%)



Cyan (66%)

Magenta (76%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283907137 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 4283907137 by changing the saturation by 10% instead.



4283907137



4283907137

4294967295



4282328619



4287196273



4280881687



4288972170



4279173120



4290748324



4278190080



4292590272



4294498011



4294963960



4283907137



4283907137



4283904826



4283909448

4283902771

4283911503

4283900460

4283913814

4283898149

4283916125

4283895838

4283918436

4283893782

4283920492

4283891728

4283922803

4283925114

4283927169

Harmonies

Analogous

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



4283579723



4283907137



4283841848

Triad

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



4283907137



4282205747



4281222741

Complementary

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



4283907137



4282144594

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.



4280698959



4283907137



4281485371

Square

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



4283907137



4282925872



4280895813



4282073943

Rectangle

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



4283907137



4283645747



4280895813



4280960852

Sweetspot

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



4283907137



4285556328



4283579479



4281872947



4290295992



4281874488

Same Dimension

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



4283907137



4285548366



4283909180



4281018152



4285202452



4293591083

Inverse Universe

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



4283907137



4285548366



4282142551



4281018152



4285202452



4293591083

Previews

White Background



This preview shows how the Android color 4283907137 looks on a white background.

Color Contrast Check

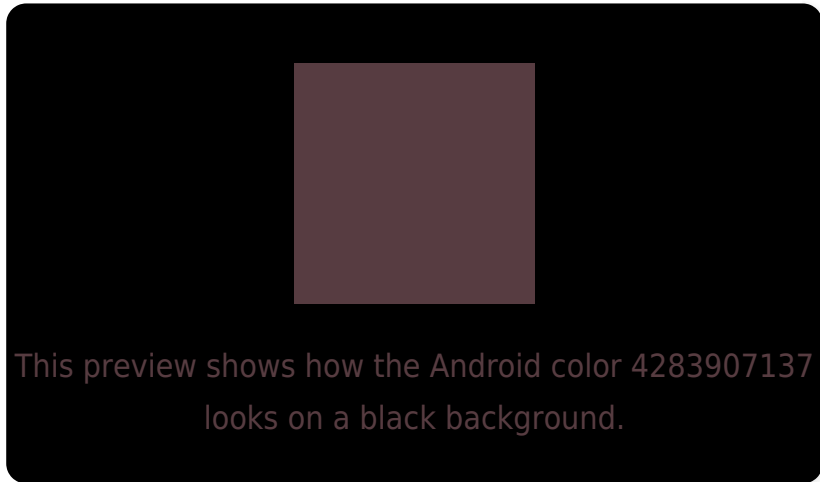
Large Text (above 18pt) WCAG AA ✓ Pass

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

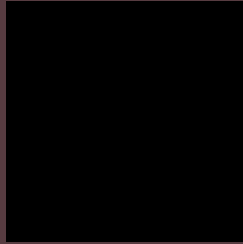
Any Text WCAG AA × Fail

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 4283907137 Background



This preview shows how black text looks on a background with the Android color 4283907137.

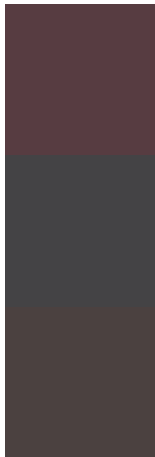


This preview shows how white text looks on a background with the Android color 4283907137.

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
4283907137

Protanopia
4282663749

Deuteranopia
4283121984



Tritanopia
4283907137

Trichromacy



Original Color

4283907137

Protanomaly

4283121732

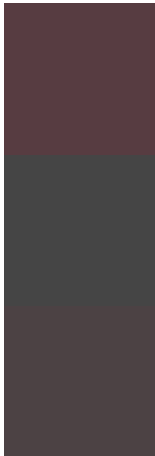
Deuteranomaly

4283383616

Tritanomaly

4283907137

Monochromacy



Original Color

4283907137

Achromatopsia

4282729797

Achromatomaly

4283187780

CSS Examples

Text

The CSS property to change the color of the text to Android 4283907137 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(87, 60, 65)` looks like.

```
.text, #text, p{  
    color:rgb(87, 60, 65)  
}
```

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(87, 60, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 60, 65) }
```

Border

The CSS property to change the border of an element to Android 4283907137 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(87, 60, 65) }
```

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

```
.border{ border-color:rgb(87, 60, 65) }
```

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

Here you see how a box with a 4 pixel rgb(87, 60, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 60, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 60, 65);  
box-shadow:4px 4px 4px 4px rgb(87, 60, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4283907137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 60, 65) }
```

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

```
.background{ background-color: rgb(87, 60,  
65) }
```

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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