

Converting Colors

Android(4287446337)

Have a look what the booklet for
Android(4287446337) contains.

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Color

Android(4287446337)

Conversions

Conversions Part 1

Format	Color
Hex	8D3D41
RGB	141, 61, 65
RGB Percent	55%, 24%, 25%
CMY	0.4471, 0.7608, 0.7451
CMYK	0.00, 0.57, 0.54, 0.45
HSL	357°, 40%, 40%
HSV	357°, 57%, 55%
XYZ	13.6074, 9.3819, 6.0947
YIQ	85.3760, 46.3960, 18.2040

Conversions

Conversions Part 2

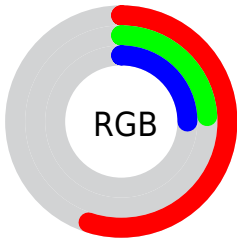
Format	Color
RYB	141, 61, 65
Decimal	9256257
CIELab	36.71, 34.37, 14.37
CIElCh	37, 37.255, 22.692
Yxy	9.3819, 0.4679, 0.3226
Android (android.graphics.Color)	4287446337 (0xFF8D3D41)
YUV	85.3760, -10.0454, 48.7822
Hunter-Lab	30.6298, 25.6969, 9.6434

Details

The Android color **4287446337** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282224009**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4291194737**, and **4283828503** is the 20% darker color. If you saturate the color by 10%, you get **4287442740**, and if you desaturate by 10%, it is **4287449934**.

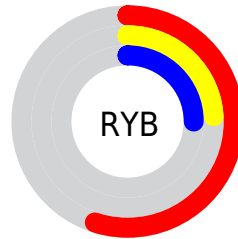
Distribution



Red (55%)

Green (24%)

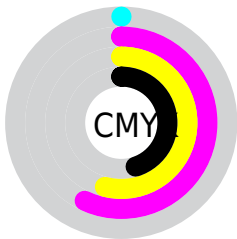
Blue (25%)



Red (55%)

Yellow (24%)

Blue (25%)

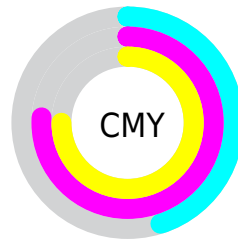


Cyan (0%)

Magenta (57%)

Yellow (54%)

Black (45%)



Cyan (45%)

Magenta (76%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287446337 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 4287446337 by changing the saturation by 10% instead.



4287446337



4287446337

4294967295



4285604907



4291194737



4283828503



4293101962



4282122240



4294943908



4280418305



4294951104



4278190080



4294958299



4294965752



4287446337



4287446337



4287442740



4287449934

 4287439142

 4287453532

 4287435545

 4287457129

 4287431947

 4287460727

 4287430663

 4287464580

 4287468177

 4287471775

 4287475372

 4287478970

Harmonies

Analogous

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



4287183967



4287446337



4286727975

Triad

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



4287446337



4281033264



4278213778

Complementary

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



4287446337



4282224009

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.



4278215301



4287446337



4278216014

Square

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



4287446337



4283456539



4278216045



4283126158

Rectangle

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



4287446337



4285878043



4278216045



4278214287

Sweetspot

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



4287446337



4290287770



4287184269



4284238154



4292598747



4284243036

Same Dimension

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



4287446337



4290263873



4287455549



4282859585



4287037447



4278714368

Inverse Universe

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



4287446337



4290263873



4282214797



4282859585



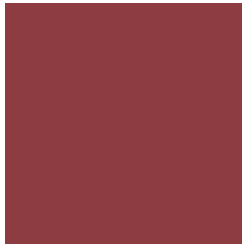
4287037447



4278714368

Previews

White Background



This preview shows how the Android color 4287446337 looks on a white background.

Color Contrast Check

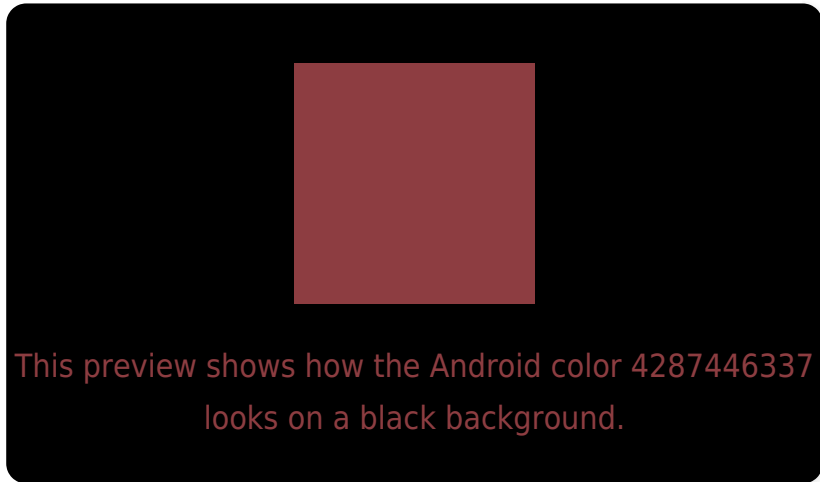
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287446337 Background



This preview shows how black text looks on a background with the Android color 4287446337.

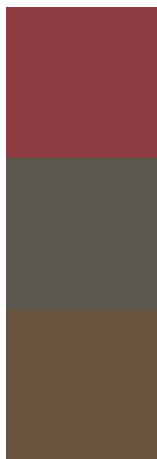


This preview shows how white text looks on a background with the Android color 4287446337.

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
4287446337

Protanopia
4284176205

Deuteranopia
4285027133

Trichromacy



Original Color
4287446337

Protanomaly
4285353545

Deuteranomaly
4285877054

Tritanomaly
4287446337

Monochromacy



Original Color
4287446337

Achromatopsia
4283782485

Achromatomaly
4285090894

CSS Examples

Text

The CSS property to change the color of the text to Android 4287446337 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(141, 61, 65)` looks like.

```
.text, #text, p{  
    color:rgb(141, 61, 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(141, 61, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 61, 65) }
```

Border

The CSS property to change the border of an element to Android 4287446337 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(141, 61, 65) }
```

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

```
.border{ border-color:rgb(141, 61, 65) }
```

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

Here you see how a box with a 4 pixel rgb(141, 61, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 61, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 61, 65);  
box-shadow:4px 4px 4px 4px rgb(141, 61,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4287446337 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 61, 65) }
```

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

```
.background{ background-color: rgb(141, 61,  
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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