

Converting Colors

Android(4287054405)

Have a look what the booklet for
Android(4287054405) contains.

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Color

Android(4287054405)

Conversions

Conversions Part 1

Format	Color
Hex	874245
RGB	135, 66, 69
RGB Percent	53%, 26%, 27%
CMY	0.4706, 0.7412, 0.7294
CMYK	0.00, 0.51, 0.49, 0.47
HSL	357°, 34%, 39%
HSV	357°, 51%, 53%
XYZ	13.0141, 9.4770, 6.7736
YIQ	86.9730, 40.1610, 15.5610

Conversions

Conversions Part 2

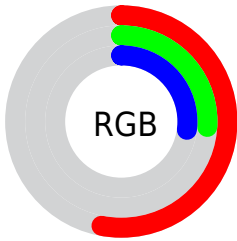
Format	Color
R _Y B	135, 66, 69
Decimal	8864325
CIE Lab	36.89, 29.75, 11.94
CIE LCh	37, 32.053, 21.865
Yxy	9.4770, 0.4447, 0.3238
Android (android.graphics.Color)	4287054405 (0xFF874245)
YUV	86.9730, -8.8607, 42.1197
Hunter-Lab	30.7847, 21.5866, 8.5038

Details

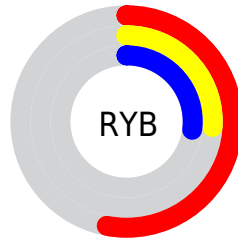
The Android color **4287054405** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282550148**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4290737269**, and **4283503130** is the 20% darker color. If you saturate the color by 10%, you get **4287051064**, and if you desaturate by 10%, it is **4287058002**.

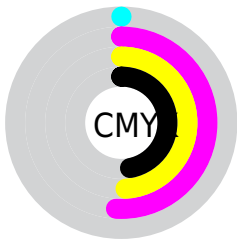
Distribution



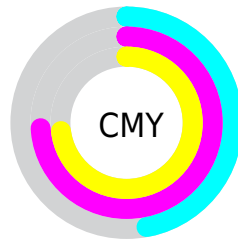
- Red (53%)
- Green (26%)
- Blue (27%)



- Red (53%)
- Yellow (26%)
- Blue (27%)



- Cyan (0%)
- Magenta (51%)
- Yellow (49%)
- Black (47%)



- Cyan (47%)
- Magenta (74%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287054405 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 4287054405 by changing the saturation by 10% instead.



4287054405



4287054405

4294967295



4285278767



4290737269



4283503130



4292644495



4281925632



4294551977



4280156161



4294952132



4278190080



4294959328



4294966781



4287054405



4287054405



4287051064



4287058002

 4287047467

 4287061343

 4287044126

 4287064940

 4287040529

 4287068281

 4287037446

 4287071878

 4287075218

 4287078815

 4287082156

 4287085497

Harmonies

Analogous

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



4286792287



4287054405



4286466351

Triad

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



4287054405



4281688374



4278869130

Complementary

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



4287054405



4282550148

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.



4278215039



4287054405



4278215503

Square

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



4287054405



4283652901



4278215785



4283257735

Rectangle

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



4287054405



4285747237



4278215785



4278214279

Sweetspot

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



4287054405



4289762967



4286857863



4284041546



4292467161



4284045657

Same Dimension

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



4287054405



4289742153



4287062338



4282530876



4286709766



4278386688

Inverse Universe

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



4287054405



4289742153



4282542215



4282530876



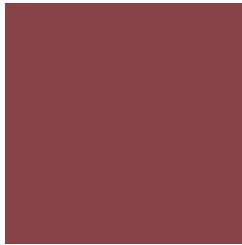
4286709766



4278386688

Previews

White Background



This preview shows how the Android color 4287054405 looks on a white background.

Color Contrast Check

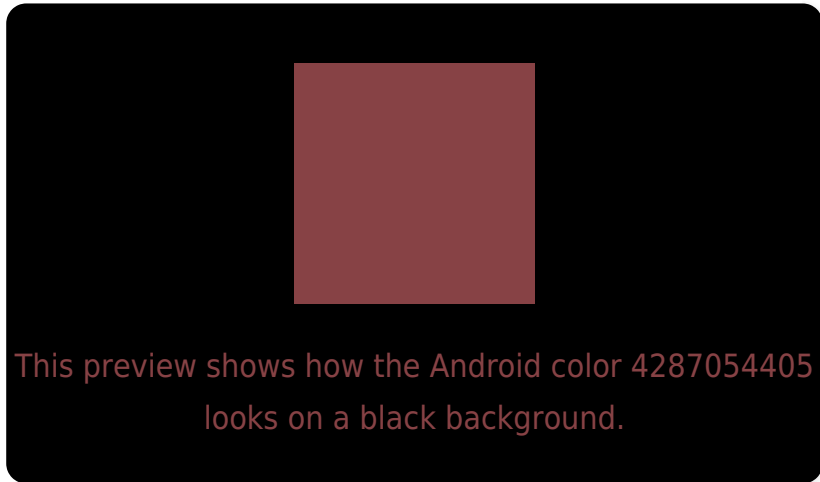
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287054405 Background



This preview shows how black text looks on a background with the Android color 4287054405.



This preview shows how white text looks on a background with the Android color 4287054405.

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

4287054405

Protanopia

4284176207

Deuteranopia

4284961858

Trichromacy



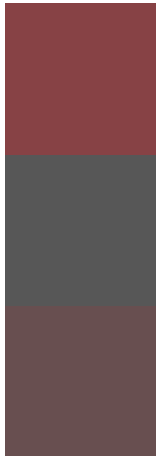
Original Color
4287054405

Protanomaly
4285222731

Deuteranomaly
4285746499

Tritanomaly
4287054406

Monochromacy



Original Color
4287054405

Achromatopsia
4283914071

Achromatomaly
4285026128

CSS Examples

Text

The CSS property to change the color of the text to Android 4287054405 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(135, 66, 69)` looks like.

```
.text, #text, p{  
    color:rgb(135, 66, 69)  
}
```

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(135, 66, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 66, 69) }
```

Border

The CSS property to change the border of an element to Android 4287054405 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(135, 66, 69) }
```

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

```
.border{ border-color:rgb(135, 66, 69) }
```

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

Here you see how a box with a 4 pixel rgb(135, 66, 69) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 66, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 66, 69);  
box-shadow:4px 4px 4px 4px rgb(135, 66,  
69) }
```

Background

The CSS property to change the background color of an element to Android 4287054405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 66, 69) }
```

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

```
.background{ background-color: rgb(135, 66,  
69) }
```

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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