

Converting Colors

Android(4287182405)

Have a look what the booklet for
Android(4287182405) contains.

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Color

Android(4287182405)

Conversions

Conversions Part 1

Format	Color
Hex	893645
RGB	137, 54, 69
RGB Percent	54%, 21%, 27%
CMY	0.4627, 0.7882, 0.7294
CMYK	0.00, 0.61, 0.50, 0.46
HSL	349°, 43%, 37%
HSV	349°, 61%, 54%
XYZ	12.7099, 8.3864, 6.5791
YIQ	80.5270, 44.6530, 22.2610

Conversions

Conversions Part 2

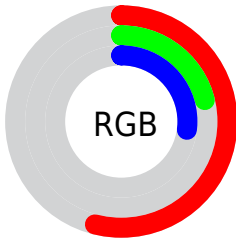
Format	Color
R_{YB}	137, 54, 69
Decimal	8992325
CIE _{Lab}	34.77, 36.83, 9.06
CIE _{LCh}	35, 37.926, 13.824
Yxy	8.3864, 0.4592, 0.3030
Android (android.graphics.Color)	4287182405 (0xFF893645)
YUV	80.5270, -5.6828, 49.5268
Hunter-Lab	28.9592, 27.6629, 6.8017

Details

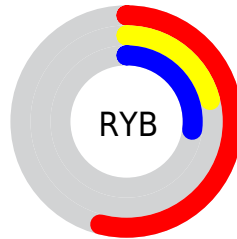
The Android color **4287182405** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281764218**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4290930805**, and **4283629594** is the 20% darker color. If you saturate the color by 10%, you get **4287178810**, and if you desaturate by 10%, it is **4287186000**.

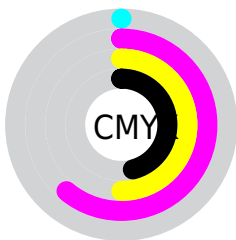
Distribution



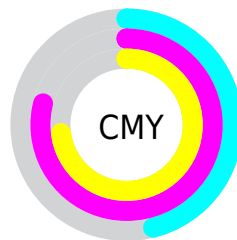
- Red (54%)
- Green (21%)
- Blue (27%)



- Red (54%)
- Yellow (21%)
- Blue (27%)



- Cyan (0%)
- Magenta (61%)
- Yellow (50%)
- Black (46%)



- Cyan (46%)
- Magenta (79%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287182405 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 4287182405 by changing the saturation by 10% instead.



4287182405



4287182405

4294967295



4285340975



4290930805



4283629594



4292838287



4281925632



4294811049



4280025089



4294949316



4278190080



4294956512



4294963965



4287182405



4287182405



4287178810



4287186000

 4287175471

 4287189339

 4287171875

 4287192935

 4287168537

 4287196530

 4287200125

 4287203464

 4287207060

 4287210655

 4287213994

Harmonies

Analogous

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



4286593123



4287182405



4286725673

Triad

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



4287182405



4281490468



4278213260

Complementary

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



4287182405



4281764218

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.



4278214523



4287182405



4278214464

Square

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



4287182405



4283782417



4278214751



4281487501

Rectangle

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



4287182405



4286006810



4278214751



4278213768

Sweetspot

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



4287182405



4289958552



4286199433



4284040777



4292467161



4284045657

Same Dimension

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



4287182405



4289933384



4287189046



4282727999



4286906392



4278517761

Inverse Universe

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



4287182405



4289933384



4281757577



4282727999



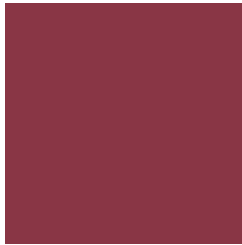
4286906392



4278517761

Previews

White Background



This preview shows how the Android color 4287182405 looks on a white background.

Color Contrast Check

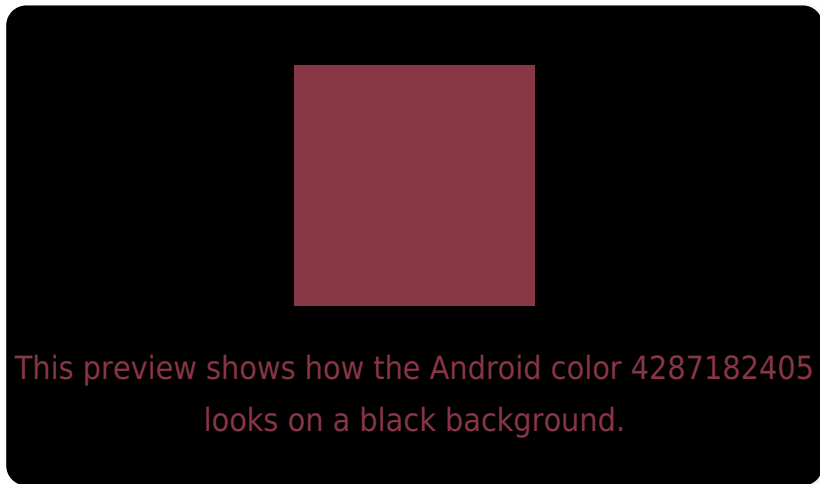
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287182405 Background



This preview shows how black text looks on a background with the Android color 4287182405.



This preview shows how white text looks on a background with the Android color 4287182405.

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
4287182405

Protanopia
4283716180

Deuteranopia
4284567361

Trichromacy



Original Color

4287182405

Protanomaly

4284958799

Deuteranomaly

4285548098

Tritanomaly

4287117119

Monochromacy



Original Color

4287182405

Achromatopsia

4283519313

Achromatomaly

4284827469

CSS Examples

Text

The CSS property to change the color of the text to Android 4287182405 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(137, 54, 69)` looks like.

```
.text, #text, p{  
    color:rgb(137, 54, 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(137, 54, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 54, 69) }
```

Border

The CSS property to change the border of an element to Android 4287182405 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(137, 54, 69) }
```

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

```
.border{ border-color:rgb(137, 54, 69) }
```

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

Here you see how a box with a 4 pixel rgb(137, 54, 69) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 54, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 54, 69);  
box-shadow:4px 4px 4px 4px rgb(137, 54,  
69) }
```

Background

The CSS property to change the background color of an element to Android 4287182405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 54, 69) }
```

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

```
.background{ background-color: rgb(137, 54,  
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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