

Converting Colors

Android(4287647825)

Have a look what the booklet for
Android(4287647825) contains.

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Color

Android(4287647825)

Conversions

Conversions Part 1

Format	Color
Hex	905051
RGB	144, 80, 81
RGB Percent	56%, 31%, 32%
CMY	0.4353, 0.6863, 0.6824
CMYK	0.00, 0.44, 0.44, 0.44
HSL	359°, 29%, 44%
HSV	359°, 44%, 56%
XYZ	15.8555, 12.2607, 9.3155
YIQ	99.2500, 37.8230, 13.8790

Conversions

Conversions Part 2

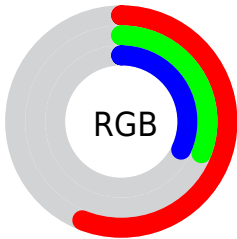
Format	Color
R _Y B	144, 80, 81
Decimal	9457745
CIE Lab	41.63, 26.85, 11.23
CIE LCh	42, 29.103, 22.698
Yxy	12.2607, 0.4236, 0.3275
Android (android.graphics.Color)	4287647825 (0xFF905051)
YUV	99.2500, -8.9972, 39.2458
Hunter-Lab	35.0153, 19.5509, 8.7372

Details

The Android color `4287647825` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283469967`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4291330690`, and `4284162341` is the 20% darker color. If you saturate the color by 10%, you get `4287644227`, and if you desaturate by 10%, it is `4287651423`.

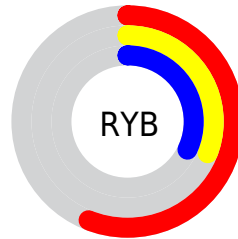
Distribution



Red (56%)

Green (31%)

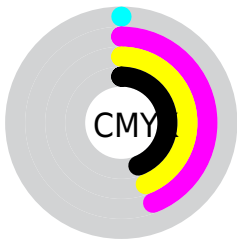
Blue (32%)



Red (56%)

Yellow (31%)

Blue (32%)

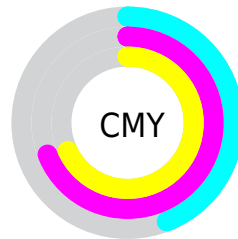


Cyan (0%)

Magenta (44%)

Yellow (44%)

Black (44%)



Cyan (44%)

Magenta (69%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287647825 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 4287647825 by changing the saturation by 10% instead.



4287647825



4287647825

4294967295



4285872186



4291330690



4284162341



4293238172



4282452240



4294949047



4281008128



4294956243



4278190080



4294963439



4287647825



4287647825



4287644227



4287651423



4287640373



4287655277

 4287636774

 4287658876

 4287632920

 4287662730

 4287629322

 4287666328

 4287627266

 4287669926

 4287673780

 4287677378

 4287681233

Harmonies

Analogous

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



4287385449



4287647825



4287125053

Triad

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



4287647825



4282608708



4281362065

Complementary

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



4287647825



4283469967

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.



4278217864



4287647825



4280184411

Square

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



4287647825



4284442165



4278218612



4284243598

Rectangle

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



4287647825



4286405684



4278218612



4280052111

Sweetspot

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



4287647825



4290421410



4287582352



4284370767



4292796126



4284374622

Same Dimension

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



4287647825



4290402137



4287655760



4282859584



4287037442



4278714368

Inverse Universe

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



4287647825



4290402137



4283462032



4282859584



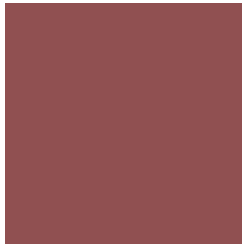
4287037442



4278714368

Previews

White Background



This preview shows how the Android color 4287647825 looks on a white background.

Color Contrast Check

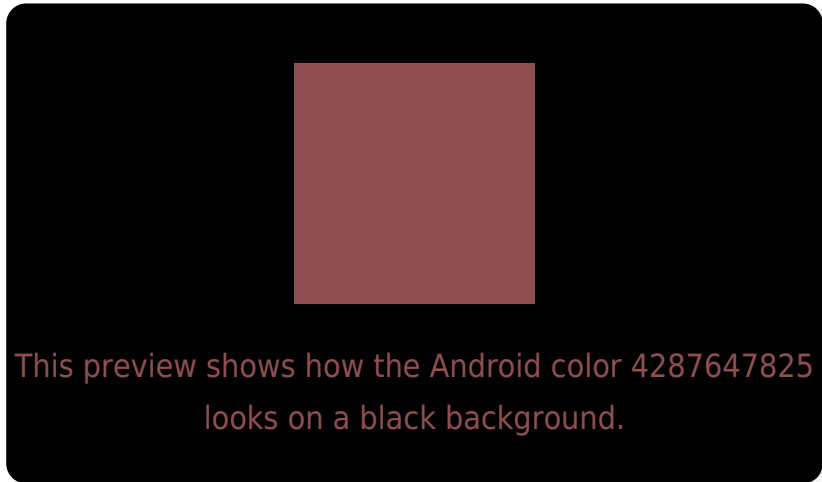
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

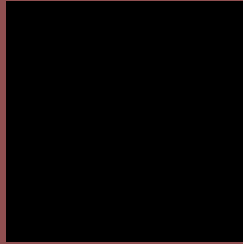
Any Text WCAG AA × Fail

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 4287647825 Background



This preview shows how black text looks on a background with the Android color 4287647825.



This preview shows how white text looks on a background with the Android color 4287647825.

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

4287647825

Protanopia

4284899930

Deuteranopia

4285751118

Trichromacy



Original Color

4287647825

Protanomaly

4285881175

Deuteranomaly

4286470735

Tritanomaly

4287647572

Monochromacy



Original Color

4287647825

Achromatopsia

4284703587

Achromatomaly

4285750364

CSS Examples

Text

The CSS property to change the color of the text to Android 4287647825 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(144, 80, 81)` looks like.

```
.text, #text, p{  
    color:rgb(144, 80, 81)  
}
```

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(144, 80, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 80, 81) }
```

Border

The CSS property to change the border of an element to Android 4287647825 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(144, 80, 81) }
```

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

```
.border{ border-color:rgb(144, 80, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 80, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 80, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 80, 81);  
box-shadow:4px 4px 4px 4px rgb(144, 80,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4287647825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 80, 81) }
```

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

```
.background{ background-color: rgb(144, 80,  
81) }
```

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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