

Converting Colors

Android(4287657044)

Have a look what the booklet for
Android(4287657044) contains.

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Color

Android(4287657044)

Conversions

Conversions Part 1

Format	Color
Hex	907454
RGB	144, 116, 84
RGB Percent	56%, 45%, 33%
CMY	0.4353, 0.5451, 0.6706
CMYK	0.00, 0.19, 0.42, 0.44
HSL	32°, 26%, 45%
HSV	32°, 42%, 56%
XYZ	19.3472, 19.0602, 11.0468
YIQ	120.7240, 26.9600, -4.0160

Conversions

Conversions Part 2

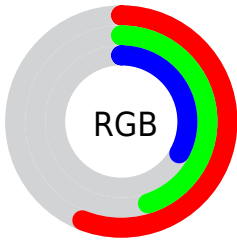
Format	Color
R_{YB}	137, 144, 84
Decimal	9466964
CIE _{Lab}	50.76, 6.38, 21.82
CIE _{LCh}	51, 22.732, 73.711
Yxy	19.0602, 0.3912, 0.3854
Android (android.graphics.Color)	4287657044 (0xFF907454)
YUV	120.7240, -18.1049, 20.4131
Hunter-Lab	43.6580, 2.7017, 15.5584

Details

The Android color `4287657044` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4283723920`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4291274886`, and `4284236838` is the 20% darker color. If you saturate the color by 10%, you get `4287655238`, and if you desaturate by 10%, it is `4287658850`.

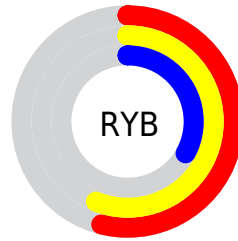
Distribution



Red (56%)

Green (45%)

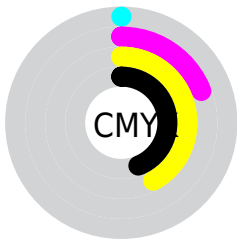
Blue (33%)



Red (54%)

Yellow (56%)

Blue (33%)

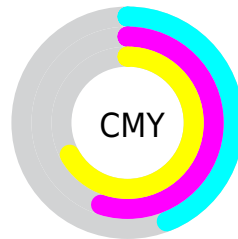


Cyan (0%)

Magenta (19%)

Yellow (42%)

Black (44%)



Cyan (44%)

Magenta (55%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287657044 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 4287657044 by changing the saturation by 10% instead.



4287657044



4287657044

4294967295



4285946685



4291274886



4284236838



4293116832



4282592785



4294959035



4281080064



4294966487



4279435264



4294967284



4278190080



4287657044



4287657044



4287655238



4287658850



4287653687



4287660401

■ 4287651881

■ 4287662207

■ 4287650074

■ 4287664014

■ 4287648268

■ 4287665820

■ 4287646976

■ 4287667370

■ 4287669177

■ 4287670983

■ 4287672534

Harmonies

Analogous

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



4288441951



4287657044



4286478931

Triad

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



4287657044



4282352769



4287066517

Complementary

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



4287657044



4283723920

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.



4285364382



4287657044



4282221203

Square

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



4287657044



4283532141



4283530910



4288244868

Rectangle

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



4287657044



4285496920



4283530910



4286542745

Sweetspot

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



4287657044



4290424738



4287648880



4284372815



4292796126



4284374622

Same Dimension

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



4287657044



4290416477



4287533140



4282860608



4287055872



4278715392

Inverse Universe

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



4283723920



4284320186



4283847824



4282401863



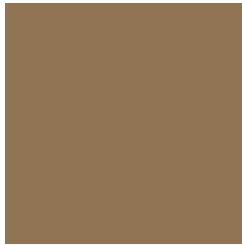
4278206343



4278191112

Previews

White Background



This preview shows how the Android color 4287657044 looks on a white background.

Color Contrast Check

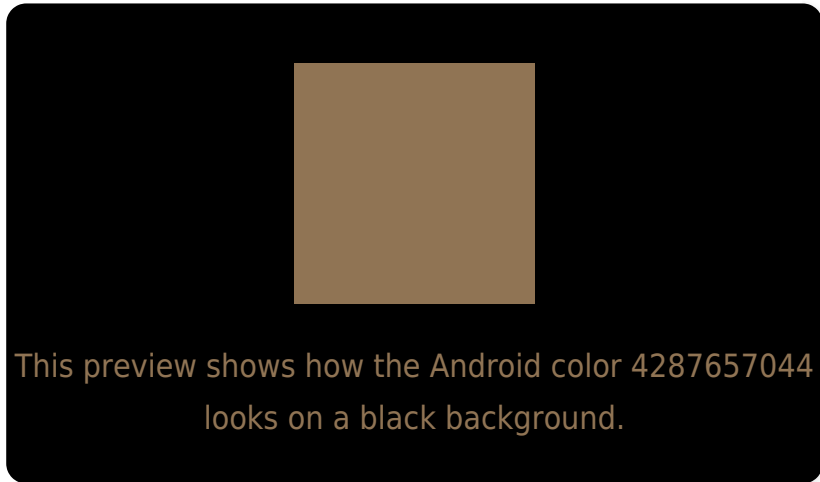
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287657044 Background



This preview shows how black text looks on a background with the Android color 4287657044.



This preview shows how white text looks on a background with the Android color 4287657044.

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
4287657044

Protanopia
4286740822

Deuteranopia
4287657044



Tritanopia
4287917944

Trichromacy



Original Color
4287657044

Protanomaly
4287067989

Deuteranomaly
4287657044

Tritanomaly
4287852907

Monochromacy



Original Color
4287657044

Achromatopsia
4286151033

Achromatomaly
4286674796

CSS Examples

Text

The CSS property to change the color of the text to Android 4287657044 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, 116, 84)` looks like.

```
.text, #text, p{  
    color:rgb(144, 116, 84)  
}
```

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, 116, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 116, 84) }
```

Border

The CSS property to change the border of an element to Android 4287657044 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, 116, 84) }
```

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

```
.border{ border-color:rgb(144, 116, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 116, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 116, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 116, 84);  
box-shadow:4px 4px 4px 4px rgb(144, 116,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4287657044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 116, 84) }
```

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

```
.background{ background-color: rgb(144,  
116, 84) }
```

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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