

Converting Colors

Android(4287657325)

Have a look what the booklet for
Android(4287657325) contains.

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Color

Android(4287657325)

Conversions

Conversions Part 1

Format	Color
Hex	90756D
RGB	144, 117, 109
RGB Percent	56%, 46%, 43%
CMY	0.4353, 0.5412, 0.5725
CMYK	0.00, 0.19, 0.24, 0.44
HSL	14°, 14%, 50%
HSV	14°, 24%, 56%
XYZ	20.6232, 19.7560, 17.1943
YIQ	124.1610, 18.6600, 3.2360

Conversions

Conversions Part 2

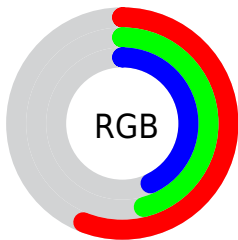
Format	Color
R_{YB}	144, 119, 109
Decimal	9467245
CIE Lab	51.56, 9.24, 8.38
CIE LCh	52, 12.478, 42.191
Yxy	19.7560, 0.3582, 0.3431
Android (android.graphics.Color)	4287657325 (0xFF90756D)
YUV	124.1610, -7.4744, 17.3988
Hunter-Lab	44.4477, 5.0383, 8.1774

Details

The Android color `4287657325` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285368464`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291209632`, and `4284302654` is the 20% darker color. If you saturate the color by 10%, you get `4287654495`, and if you desaturate by 10%, it is `4287660155`.

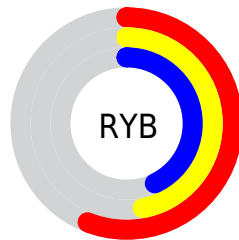
Distribution



Red (56%)

Green (46%)

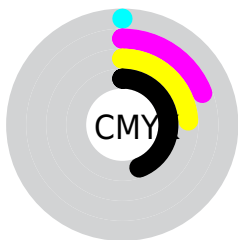
Blue (43%)



Red (56%)

Yellow (47%)

Blue (43%)

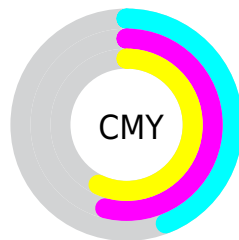


Cyan (0%)

Magenta (19%)

Yellow (24%)

Black (44%)



Cyan (44%)

Magenta (54%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287657325 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 4287657325 by changing the saturation by 10% instead.



4287657325



4287657325

4294967295



4285946965



4291209632



4284302654



4293051579



4282723880



4294959319



4281211411



4294966772



4279828480



4278190080



4287657325



4287657325



4287654495



4287660155



4287651664



4287662986

 4287648834

 4287665816

 4287646003

 4287668647

 4287642917

 4287671733

 4287640087

 4287674563

 4287637256

 4287677394

 4287635712

 4287680224

 4287683055

Harmonies

Analogous

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



4287722615



4287657325



4287199335

Triad

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



4287657325



4284973428



4285889168

Complementary

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



4287657325



4285368464

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.



4285038223



4287657325



4284514687

Square

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



4287657325



4285759339



4284514441



4286740363

Rectangle

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



4287657325



4286806630



4284514441



4285562000

Sweetspot

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



4287657325



4290425005



4287655304



4284373335



4292796126



4284374622

Same Dimension

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



4287657325



4290417028



4287661677



4282860096



4287045376



4278714880

Inverse Universe

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



4285368464



4286885562



4285364112



4282402375



4278216839



4278191624

Previews

White Background



This preview shows how the Android color 4287657325 looks on a white background.

Color Contrast Check

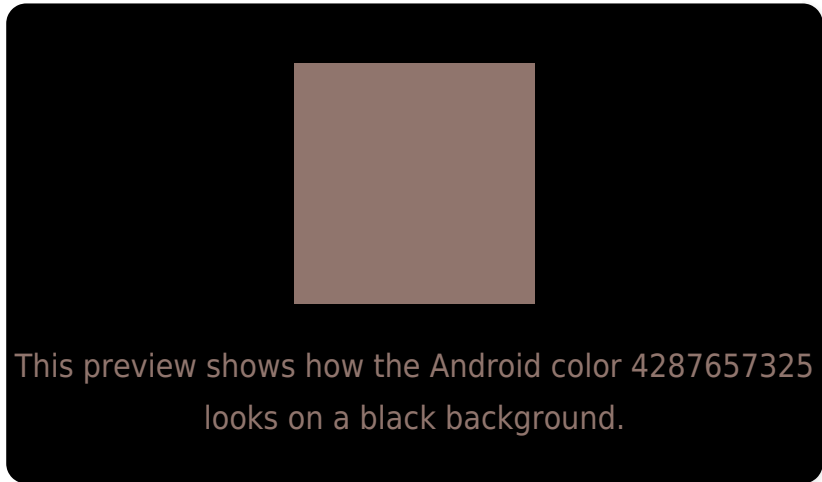
Large Text (above 18pt) WCAG AA ✓ Pass

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

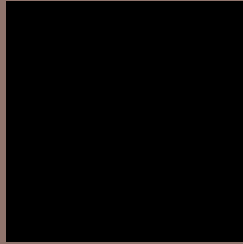
Any Text WCAG AA ✓ Pass

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 4287657325 Background



This preview shows how black text looks on a background with the Android color 4287657325.

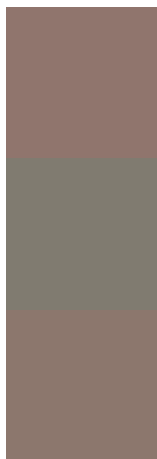


This preview shows how white text looks on a background with the Android color 4287657325.

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

4287657325

Protanopia

4286610288

Deuteranopia

4287395693

Trichromacy



Original Color
4287657325

Protanomaly
4287002991

Deuteranomaly
4287460973

Tritanomaly
4287722615

Monochromacy



Original Color
4287657325

Achromatopsia
4286348412

Achromatomaly
4286806391

CSS Examples

Text

The CSS property to change the color of the text to Android 4287657325 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, 117, 109)` looks like.

```
.text, #text, p{  
    color:rgb(144, 117, 109)  
}
```

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, 117, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 117, 109) }
```

Border

The CSS property to change the border of an element to Android 4287657325 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, 117, 109) }
```

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

```
.border{ border-color:rgb(144, 117, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 117, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 117, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 117, 109);  
box-shadow:4px 4px 4px 4px rgb(144, 117,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4287657325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 117, 109) }
```

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

```
.background{ background-color: rgb(144,  
117, 109) }
```

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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