

Converting Colors

Android(4287657331)

Have a look what the booklet for
Android(4287657331) contains.

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Color

Android(4287657331)

Conversions

Conversions Part 1

Format	Color
Hex	907573
RGB	144, 117, 115
RGB Percent	56%, 46%, 45%
CMY	0.4353, 0.5412, 0.5490
CMYK	0.00, 0.19, 0.20, 0.44
HSL	4°, 12%, 51%
HSV	4°, 20%, 56%
XYZ	20.9574, 19.8897, 18.9542
YIQ	124.8450, 16.7340, 5.1020

Conversions

Conversions Part 2

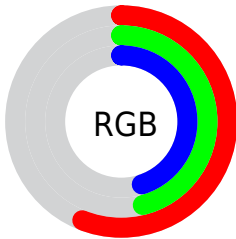
Format	Color
R_{YB}	144, 117, 115
Decimal	9467251
CIE Lab	51.71, 10.20, 5.07
CIE LCh	52, 11.395, 26.436
Yxy	19.8897, 0.3505, 0.3326
Android (android.graphics.Color)	4287657331 (0xFF907573)
YUV	124.8450, -4.8536, 16.7989
Hunter-Lab	44.5978, 5.8344, 6.0201

Details

The Android color `4287657331` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285763216`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4291209639`, and `4284302659` is the 20% darker color. If you saturate the color by 10%, you get `4287653989`, and if you desaturate by 10%, it is `4287660673`.

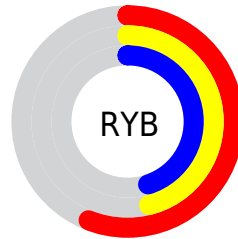
Distribution



Red (56%)

Green (46%)

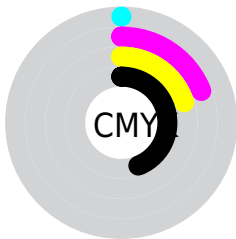
Blue (45%)



Red (56%)

Yellow (46%)

Blue (45%)

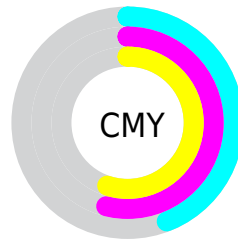


Cyan (0%)

Magenta (19%)

Yellow (20%)

Black (44%)



Cyan (44%)

Magenta (54%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287657331 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 4287657331 by changing the saturation by 10% instead.



4287657331



4287657331

4294967295



4285946970



4291209639



4284302659



4293051586



4282723885



4294959326



4281211160



4294966778



4279959552



428190080



4287657331



4287657331



4287653989



4287660673



4287650390



4287664272

 4287647048

 4287667614

 4287643449

 4287671213

 4287640107

 4287674555

 4287636765

 4287677897

 4287633166

 4287681496

 4287629824

 4287684838

 4287688437

Harmonies

Analogous

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



4287526269



4287657331



4287395691

Triad

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



4287657331



4285497456



4285496462

Complementary

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



4287657331



4285763216

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.



4284907403



4287657331



4284907898

Square

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



4287657331



4286217578



4284645764



4286347661

Rectangle

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



4287657331



4287068521



4284645764



4285234574

Sweetspot

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



4287657331



4290425007



4287656846



4284373080



4292796126



4284374622

Same Dimension

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



4287657331



4290417037



4287660915



4282859840



4287039744



4278714624

Inverse Universe

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



4285763216



4287477690



4285759632



4282402631



4278222471



4278191880

Previews

White Background



This preview shows how the Android color 4287657331 looks on a white background.

Color Contrast Check

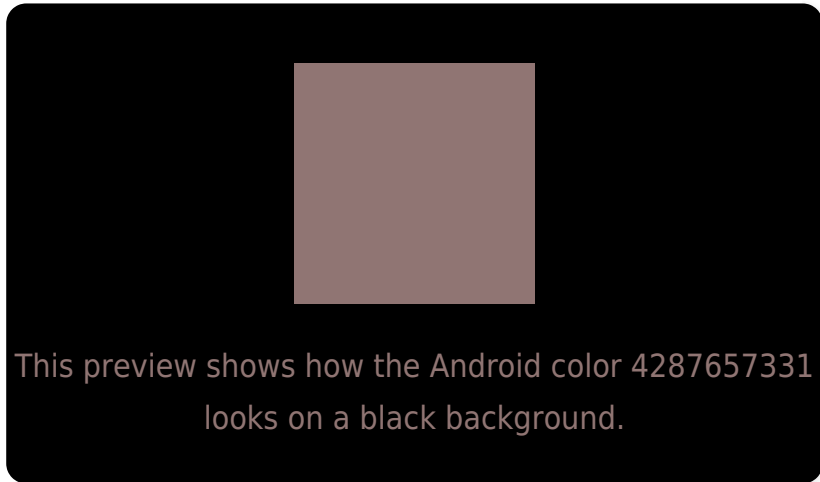
Large Text (above 18pt) WCAG AA ✓ Pass

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

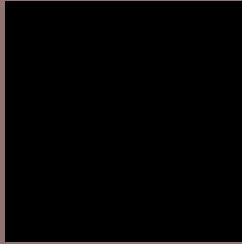
Any Text WCAG AA ✓ Pass

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 4287657331 Background



This preview shows how black text looks on a background with the Android color 4287657331.



This preview shows how white text looks on a background with the Android color 4287657331.

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
4287657331

Protanopia
4286544758

Deuteranopia
4287330163



Tritanopia
4287722621

Trichromacy



Original Color
4287657331

Protanomaly
4286937461

Deuteranomaly
4287460979

Tritanomaly
4287722617

Monochromacy



Original Color
4287657331

Achromatopsia
4286414205

Achromatomaly
4286872185

CSS Examples

Text

The CSS property to change the color of the text to Android 4287657331 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, 115)` looks like.

```
.text, #text, p{  
    color:rgb(144, 117, 115)  
}
```

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, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 117, 115) }
```

Border

The CSS property to change the border of an element to Android 4287657331 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, 115) }
```

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

```
.border{ border-color:rgb(144, 117, 115) }
```

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, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 117, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 117, 115);  
box-shadow:4px 4px 4px 4px rgb(144, 117,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4287657331 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, 115) }
```

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

```
.background{ background-color: rgb(144,  
117, 115) }
```

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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