

# Converting Colors

Android(4287659625)

Have a look what the booklet for  
Android(4287659625) contains.

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# Color

**Android(4287659625)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	907E69
RGB	144, 126, 105
RGB Percent	56%, 49%, 41%
CMY	0.4353, 0.5059, 0.5882
CMYK	0.00, 0.12, 0.27, 0.44
HSL	32°, 16%, 49%
HSV	32°, 27%, 56%
XYZ	21.5123, 21.8709, 16.4523
YIQ	128.9880, 17.4690, -2.7150

# Conversions

## Conversions Part 2

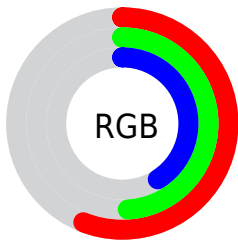
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	138, 144, 105
Decimal	9469545
CIE <sub>Lab</sub>	53.89, 3.46, 13.97
CIE <sub>LCh</sub>	54, 14.397, 76.092
Yxy	21.8709, 0.3595, 0.3655
Android (android.graphics.Color)	4287659625 (0xFF907E69)
YUV	128.9880, -11.8261, 13.1655
Hunter-Lab	46.7664, 0.2679, 11.8784

# Details

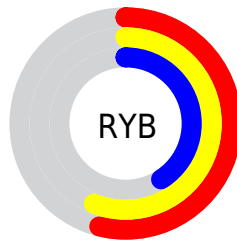
The Android color `4287659625` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285102992`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291212188`, and `4284304698` is the 20% darker color. If you saturate the color by 10%, you get `4287657819`, and if you desaturate by 10%, it is `4287661431`.

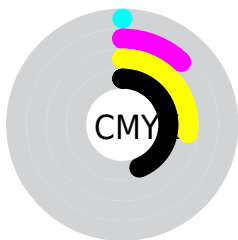
# Distribution



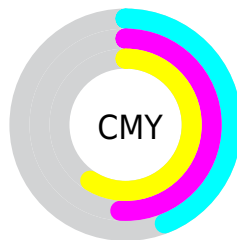
- Red (56%)
- Green (49%)
- Blue (41%)



- Red (54%)
- Yellow (56%)
- Blue (41%)



- Cyan (0%)
- Magenta (12%)
- Yellow (27%)
- Black (44%)



- Cyan (44%)
- Magenta (51%)
- Yellow (59%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4287659625 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 4287659625 by changing the saturation by 10% instead.





4287659625



4287659625

4294967295



4285949265



4291212188



4284304698



4293054135



4282725924



4294961875



4281213199



4294967279



4279765760



4278190080



4287659625



4287659625



4287657819



4287661431



4287656268



4287662982

■ 4287654462

■ 4287664788

■ 4287652655

■ 4287666595

■ 4287651105

■ 4287668145

■ 4287649299

■ 4287669951

■ 4287647492

■ 4287671758

■ 4287647232

■ 4287673308

■ 4287675115

# Harmonies

## Analogous

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



4288182895



4287659625



4286808681

# Triad

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



4287659625



4284516487



4287331474

# Complementary

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



4287659625



4285102992

# 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.



4286349464



4287659625



4284581778

# Square

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



4287659625



4285040762



4285301913



4288051591

# Rectangle

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



4287659625



4286219629



4285301913



4287004053



# Sweetspot

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



4287659625



4290425771



4287654267



4284373589



4292796126



4284374622



# Same Dimension

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



4287659625



4290420349



4287598697



4282860608



4287056128



4278715392



# Inverse Universe

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



4285102992



4286421434



4285163920



4282401863



4278206087



4278191112



# Previews

## White Background



This preview shows how the Android color 4287659625 looks on a white background.

## Color Contrast Check

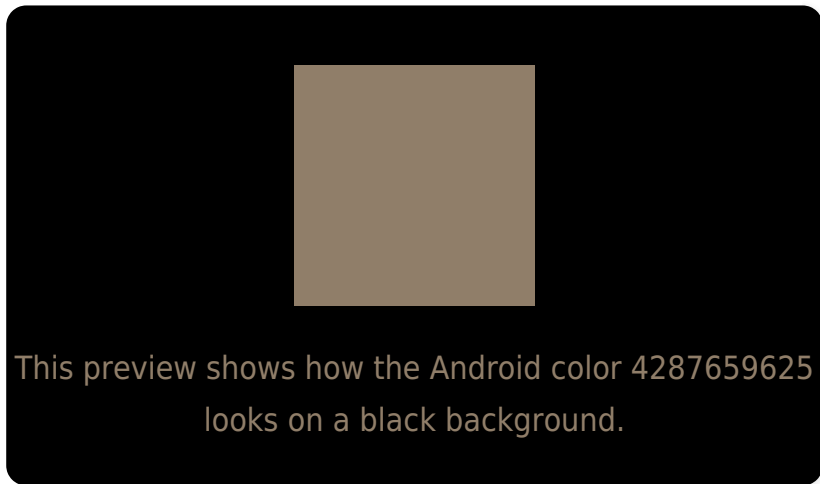
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287659625 Background



This preview shows how black text looks on a background with the Android color 4287659625.



This preview shows how white text looks on a background with the Android color 4287659625.

# 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**  
4287659625

**Protanopia**  
4287136106

**Deuteranopia**  
4287986793



**Tritanopia**  
4287855236

# Trichromacy



**Original Color**  
4287659625

**Protanomaly**  
4287332458

**Deuteranomaly**  
4287855977

**Tritanomaly**  
4287789946

# Monochromacy



**Original Color**  
4287659625

**Achromatopsia**  
4286677377

**Achromatomaly**  
4287004792

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4287659625 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, 126, 105)` looks like.

```
.text, #text, p{  
    color:rgb(144, 126, 105)  
}
```

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, 126, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 126, 105) }
```

## Border

The CSS property to change the border of an element to Android 4287659625 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, 126, 105) }
```

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

```
.border{ border-color:rgb(144, 126, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 126, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 126, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 126, 105);  
box-shadow:4px 4px 4px 4px rgb(144, 126,  
105) }
```

# Background

The CSS property to change the background color of an element to Android 4287659625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 126, 105) }
```

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

```
.background{ background-color: rgb(144,  
126, 105) }
```

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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