

Converting Colors

Android(4287656262)

Have a look what the booklet for
Android(4287656262) contains.

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Color

Android(4287656262)

Conversions

Conversions Part 1

Format	Color
Hex	907146
RGB	144, 113, 70
RGB Percent	56%, 44%, 27%
CMY	0.4353, 0.5569, 0.7255
CMYK	0.00, 0.22, 0.51, 0.44
HSL	35°, 35%, 42%
HSV	35°, 51%, 56%
XYZ	18.5122, 18.1817, 8.3281
YIQ	117.3670, 32.2790, -6.8010

Conversions

Conversions Part 2

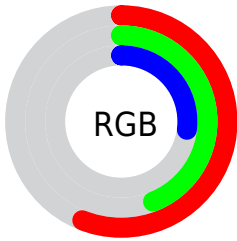
Format	Color
RYB	123, 144, 70
Decimal	9466182
CIELab	49.72, 6.57, 28.41
CIELCh	50, 29.157, 76.973
Yxy	18.1817, 0.4112, 0.4038
Android (android.graphics.Color)	4287656262 (0xFF907146)
YUV	117.3670, -23.3519, 23.3571
Hunter-Lab	42.6401, 2.8758, 18.2680

Details

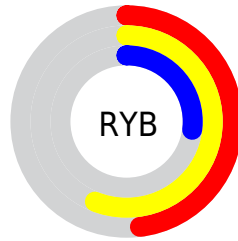
The Android color `4287656262` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4282803600`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4291339639`, and `4284170521` is the 20% darker color. If you saturate the color by 10%, you get `4287654712`, and if you desaturate by 10%, it is `4287657812`.

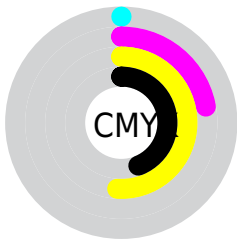
Distribution



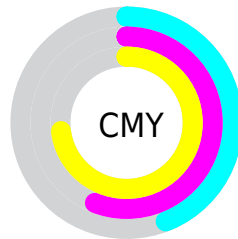
- Red (56%)
- Green (44%)
- Blue (27%)



- Red (48%)
- Yellow (56%)
- Blue (27%)



- Cyan (0%)
- Magenta (22%)
- Yellow (51%)
- Black (44%)



- Cyan (44%)
- Magenta (56%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287656262 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 4287656262 by changing the saturation by 10% instead.



4287656262



4287656262

4294967295



4285880623



4291339639



4284170521



4293181585



4282526464



4294958252



4280948480



4294965447



4279107584



4294967267



4278190080



4287656262



4287656262



4287654712



4287657812



4287653161



4287659363

■ 4287651611

■ 4287660913

■ 4287650060

■ 4287662464

■ 4287648768

■ 4287664014

■ 4287665564

■ 4287667115

■ 4287668665

■ 4287670216

Harmonies

Analogous

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



4288768339



4287656262



4286085446

Triad

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



4287656262



4279665540



4287327128

Complementary

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



4287656262



4282803600

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.



4285101221



4287656262



4279271834

Square

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



4287656262



4282155882



4282350758



4288701570

Rectangle

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



4287656262



4284907086



4282350758



4286672542

Sweetspot

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



4287656262



4290424478



4287645286



4284372813



4292796126



4284374622

Same Dimension

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



4287656262



4290415175



4287336518



4282860608



4287057664



4278715392

Inverse Universe

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



4282803600



4282873786



4283123344



4282401607



4278204807



4278190856

Previews

White Background



This preview shows how the Android color 4287656262 looks on a white background.

Color Contrast Check

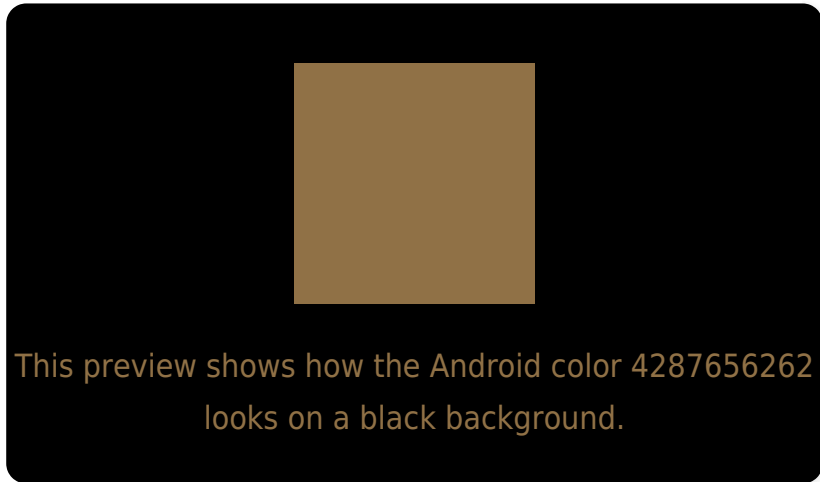
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4287656262 Background



This preview shows how black text looks on a background with the Android color 4287656262.



This preview shows how white text looks on a background with the Android color 4287656262.

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
4287656262

Protanopia
4286674504

Deuteranopia
4287656262



Tritanopia
4287916916

Trichromacy



Original Color
4287656262

Protanomaly
4287001671

Deuteranomaly
4287656262

Tritanomaly
4287851875

Monochromacy



Original Color
4287656262

Achromatopsia
4285887861

Achromatomaly
4286542948

CSS Examples

Text

The CSS property to change the color of the text to Android 4287656262 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, 113, 70)` looks like.

```
.text, #text, p{  
    color:rgb(144, 113, 70)  
}
```

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, 113, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 113, 70) }
```

Border

The CSS property to change the border of an element to Android 4287656262 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, 113, 70) }
```

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

```
.border{ border-color:rgb(144, 113, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 113, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 113, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 113, 70);  
box-shadow:4px 4px 4px 4px rgb(144, 113,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4287656262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 113, 70) }
```

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

```
.background{ background-color: rgb(144,  
113, 70) }
```

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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