

Converting Colors

Android(4287462756)

Have a look what the booklet for
Android(4287462756) contains.

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Color

Android(4287462756)

Conversions

Conversions Part 1

Format	Color
Hex	8D7D64
RGB	141, 125, 100
RGB Percent	55%, 49%, 39%
CMY	0.4471, 0.5098, 0.6078
CMYK	0.00, 0.11, 0.29, 0.45
HSL	37°, 17%, 47%
HSV	37°, 29%, 55%
XYZ	20.6184, 21.2501, 15.0716
YIQ	126.9340, 17.5610, -4.3830

Conversions

Conversions Part 2

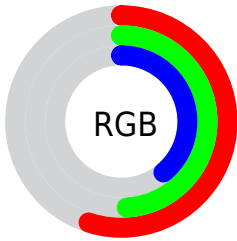
Format	Color
RYB	126, 141, 100
Decimal	9272676
CIELab	53.22, 2.06, 15.89
CIElCh	53, 16.023, 82.621
Yxy	21.2501, 0.3621, 0.3732
Android (android.graphics.Color)	4287462756 (0xFF8D7D64)
YUV	126.9340, -13.2785, 12.3359
Hunter-Lab	46.0978, -0.8326, 12.8837

Details

The Android color **4287462756** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4284773517**, and the grayscale version is **4286545791**.

A 20% lighter version of the original color is **4291015319**, and **4284107829** is the 20% darker color. If you saturate the color by 10%, you get **4287461206**, and if you desaturate by 10%, it is **4287464306**.

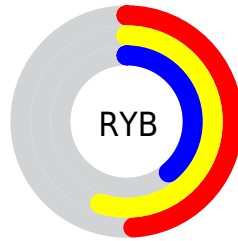
Distribution



Red (55%)

Green (49%)

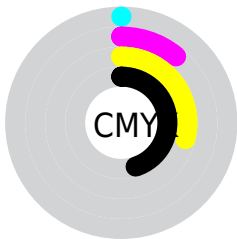
Blue (39%)



Red (49%)

Yellow (55%)

Blue (39%)

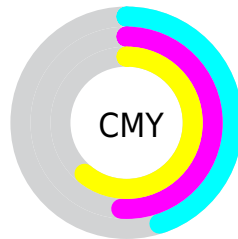


Cyan (0%)

Magenta (11%)

Yellow (29%)

Black (45%)



Cyan (45%)

Magenta (51%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287462756 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 4287462756 by changing the saturation by 10% instead.



4287462756



4287462756

4294967295



4285752396



4291015319



4284107829



4292857266



4282529312



4294765005



4281081865



4294967273



4279503360



4278190080



4287462756



4287462756



4287461206



4287464306



4287459912



4287465600

■ 4287458362

■ 4287467150

■ 4287457068

■ 4287468444

■ 4287455518

■ 4287469995

■ 4287454223

■ 4287471289

■ 4287452673

■ 4287472839

■ 4287452672

■ 4287474133

■ 4287475683

Harmonies

Analogous

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



4288182634



4287462756



4286546278

Triad

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



4287462756



4284123017



4287527056

Complementary

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



4287462756



4284773517

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.



4286414232



4287462756



4284319124

Square

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



4287462756



4284581755



4285235610



4288247427

Rectangle

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



4287462756



4285826155



4285235610



4287199891

Sweetspot

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



4287462756



4290294183



4287456372



4284242002



4292598747



4284243036

Same Dimension

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



4287462756



4290289527



4287204708



4282860864



4287058432



4278715648

Inverse Universe

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



4284773517



4286025912



4285031565



4282401607



4278203783



4278190856

Previews

White Background



This preview shows how the Android color 4287462756 looks on a white background.

Color Contrast Check

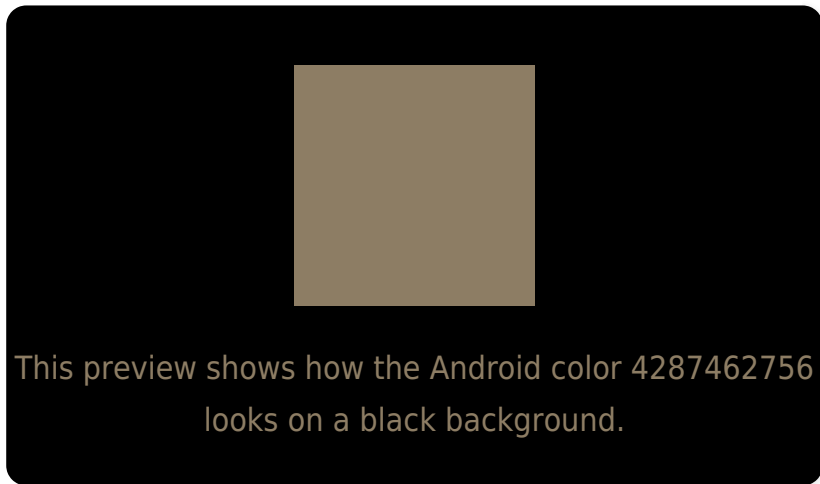
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287462756 Background



This preview shows how black text looks on a background with the Android color 4287462756.



This preview shows how white text looks on a background with the Android color 4287462756.

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
4287462756

Protanopia
4287070053

Deuteranopia
4287920741

Trichromacy



Original Color

4287462756

Protanomaly

4287200869

Deuteranomaly

4287724389

Tritanomaly

4287658615

Monochromacy



Original Color

4287462756

Achromatopsia

4286545791

Achromatomaly

4286873205

CSS Examples

Text

The CSS property to change the color of the text to Android 4287462756 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(141, 125, 100)` looks like.

```
.text, #text, p{  
    color:rgb(141, 125, 100)  
}
```

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(141, 125, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 125, 100) }
```

Border

The CSS property to change the border of an element to Android 4287462756 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(141, 125, 100) }
```

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

```
.border{ border-color:rgb(141, 125, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 125, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 125, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 125, 100);  
box-shadow:4px 4px 4px 4px rgb(141, 125,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4287462756 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 125, 100) }
```

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

```
.background{ background-color: rgb(141,  
125, 100) }
```

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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