

Converting Colors

Android(4287325526)

Have a look what the booklet for
Android(4287325526) contains.

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Color

Android(4287325526)

Conversions

Conversions Part 1

Format	Color
Hex	8B6556
RGB	139, 101, 86
RGB Percent	55%, 40%, 34%
CMY	0.4549, 0.6039, 0.6627
CMYK	0.00, 0.27, 0.38, 0.45
HSL	17°, 24%, 44%
HSV	17°, 38%, 55%
XYZ	16.9809, 15.4682, 10.8948
YIQ	110.6520, 27.4630, 3.3910

Conversions

Conversions Part 2

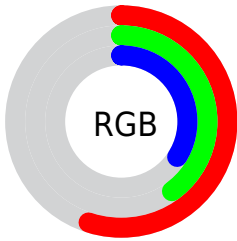
Format	Color
R_{YB}	139, 107, 86
Decimal	9135446
CIE _{Lab}	46.27, 13.21, 14.51
CIE _{LCh}	46, 19.620, 47.692
Yxy	15.4682, 0.3918, 0.3569
Android (android.graphics.Color)	4287325526 (0xFF8B6556)
YUV	110.6520, -12.1534, 24.8612
Hunter-Lab	39.3297, 8.2418, 11.1067

Details

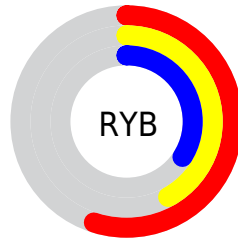
The Android color `4287325526` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283858059`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4290943112`, and `4283905577` is the 20% darker color. If you saturate the color by 10%, you get `4287322952`, and if you desaturate by 10%, it is `4287328100`.

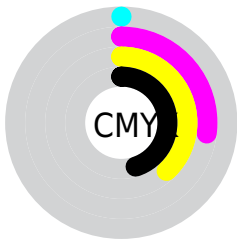
Distribution



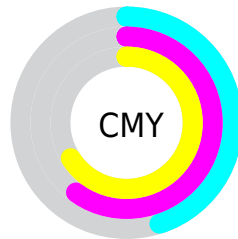
- Red (55%)
- Green (40%)
- Blue (34%)



- Red (55%)
- Yellow (42%)
- Blue (34%)



- Cyan (0%)
- Magenta (27%)
- Yellow (38%)
- Black (45%)



- Cyan (45%)
- Magenta (60%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287325526 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 4287325526 by changing the saturation by 10% instead.



4287325526



4287325526

4294967295



4285615423



4290943112



4283905577



4292785058



4282327060



4294692541



4280814336



4294962137



4278190080



4294967285



4287325526



4287325526



4287322952



4287328100



4287320378



4287330674

■ 4287317804

■ 4287333248

■ 4287315230

■ 4287335822

■ 4287312657

■ 4287338396

■ 4287310083

■ 4287340969

■ 4287309568

■ 4287343543

■ 4287346117

■ 4287348691

Harmonies

Analogous

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



4287586916



4287325526



4286605902

Triad

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



4287325526



4283070054



4284968077

Complementary

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



4287325526



4283858059

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.



4283462029



4287325526



4282218359

Square

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



4287325526



4284314711



4282283397



4286342788

Rectangle

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



4287325526



4285886029



4282283397



4284444302

Sweetspot

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



4287325526



4290095009



4287321725



4284240720



4292598747



4284243036

Same Dimension

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



4287325526



4290083170



4287332182



4282728510



4286916096



4278518016

Inverse Universe

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



4283858059



4284652981



4283851403



4282270533



4278214533



4278191109

Previews

White Background



This preview shows how the Android color 4287325526 looks on a white background.

Color Contrast Check

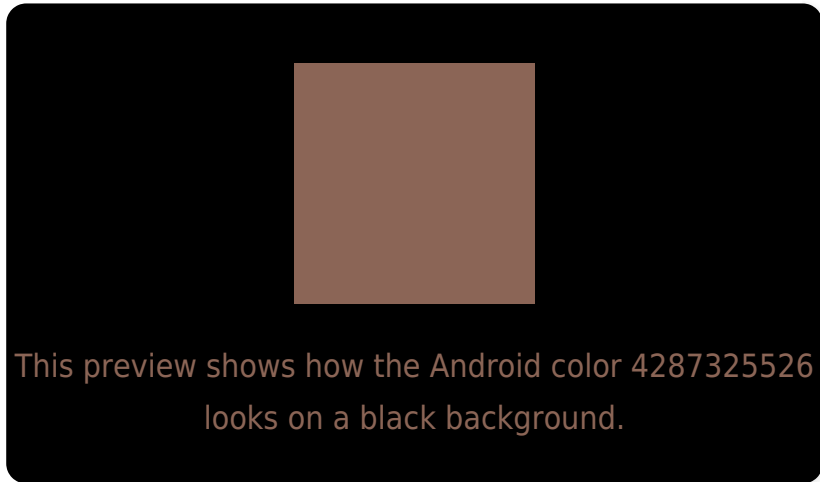
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287325526 Background



This preview shows how black text looks on a background with the Android color 4287325526.



This preview shows how white text looks on a background with the Android color 4287325526.

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
4287325526

Protanopia
4285820506

Deuteranopia
4286671189

Trichromacy



Original Color
4287325526

Protanomaly
4286344025

Deuteranomaly
4286933077

Tritanomaly
4287390563

Monochromacy



Original Color
4287325526

Achromatopsia
4285493103

Achromatomaly
4286147430

CSS Examples

Text

The CSS property to change the color of the text to Android 4287325526 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(139, 101, 86)` looks like.

```
.text, #text, p{  
    color:rgb(139, 101, 86)  
}
```

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(139, 101, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 101, 86) }
```

Border

The CSS property to change the border of an element to Android 4287325526 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(139, 101, 86) }
```

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

```
.border{ border-color:rgb(139, 101, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 101, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 101, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 101, 86);  
box-shadow:4px 4px 4px 4px rgb(139, 101,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4287325526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 101, 86) }
```

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

```
.background{ background-color: rgb(139,  
101, 86) }
```

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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