

Converting Colors

Android(4286734428)

Have a look what the booklet for
Android(4286734428) contains.

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Color

Android(4286734428)

Conversions

Conversions Part 1

Format	Color
Hex	82605C
RGB	130, 96, 92
RGB Percent	51%, 38%, 36%
CMY	0.4902, 0.6235, 0.6392
CMYK	0.00, 0.26, 0.29, 0.49
HSL	6°, 17%, 44%
HSV	6°, 29%, 51%
XYZ	15.3206, 13.8843, 11.9977
YIQ	105.7100, 21.5480, 5.9640

Conversions

Conversions Part 2

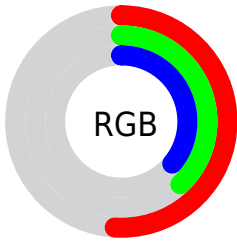
Format	Color
R_{YB}	130, 96, 92
Decimal	8544348
CIE _{Lab}	44.07, 13.21, 7.68
CIE _{LCh}	44, 15.276, 30.181
Yxy	13.8843, 0.3718, 0.3370
Android (android.graphics.Color)	4286734428 (0xFF82605C)
YUV	105.7100, -6.7590, 21.3023
Hunter-Lab	37.2616, 8.1846, 6.9927

Details

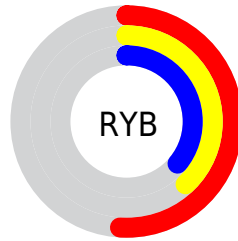
The Android color **4286734428** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284251778**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4290286478**, and **4283445550** is the 20% darker color. If you saturate the color by 10%, you get **4286731343**, and if you desaturate by 10%, it is **4286737513**.

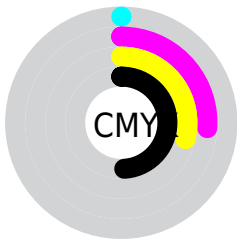
Distribution



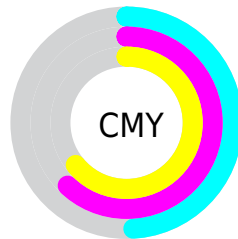
- Red (51%)
- Green (38%)
- Blue (36%)



- Red (51%)
- Yellow (38%)
- Blue (36%)



- Cyan (0%)
- Magenta (26%)
- Yellow (29%)
- Black (49%)



- Cyan (49%)
- Magenta (62%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286734428 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 4286734428 by changing the saturation by 10% instead.



4286734428



4286734428

4294967295



4285024324



4290286478



4283445550



4292128169



4281867290



4293970372



4280550400



4294960608



4278190080

4294967292



4286734428



4286734428



4286731343



4286737513



4286728514



4286740342

■ 4286725429

■ 4286743427

■ 4286722344

■ 4286746512

■ 4286719515

■ 4286749341

■ 4286716430

■ 4286752426

■ 4286713601

■ 4286755255

■ 4286713344

■ 4286758340

■ 4286761425

Harmonies

Analogous

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



4286668649



4286734428



4286341971

Triad

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



4286734428



4283788891



4284049793

Complementary

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



4286734428



4284251778

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.



4283133310



4286734428



4283002728

Square

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



4286734428



4284771154



4282675060



4285162878

Rectangle

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



4286734428



4285949519



4282675060



4283722625

Sweetspot

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



4286734428



4289239961



4286733438



4283714635



4292138196



4283716692

Same Dimension

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



4286734428



4289229933



4286739292



4282399289



4286582016



4278190080

Inverse Universe

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



4284251778



4285375144



4284246914



4281941824



4278219392



4278190080

Previews

White Background



This preview shows how the Android color 4286734428 looks on a white background.

Color Contrast Check

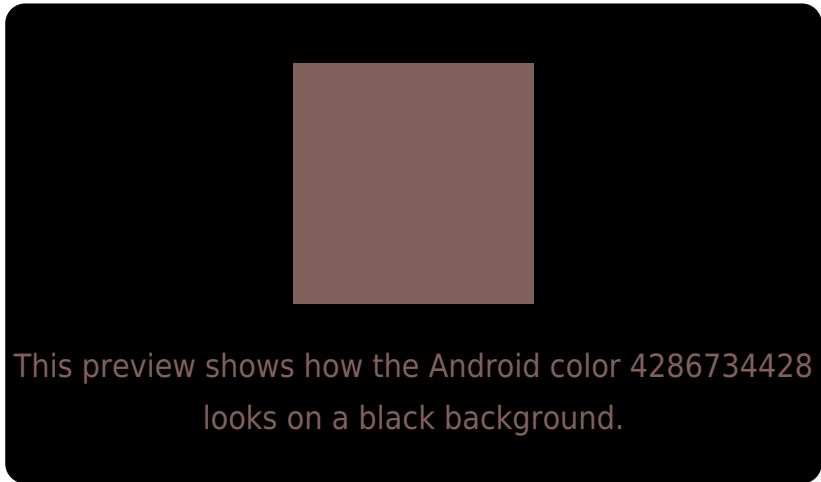
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286734428 Background



This preview shows how black text looks on a background with the Android color 4286734428.



This preview shows how white text looks on a background with the Android color 4286734428.

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

4286734428

Protanopia

4285294688

Deuteranopia

4286014811



Tritanopia
4286799718

Trichromacy



Original Color

4286734428

Protanomaly

4285818207

Deuteranomaly

4286276443

Tritanomaly

4286799714

Monochromacy



Original Color

4286734428

Achromatopsia

4285164138

Achromatomaly

4285752933

CSS Examples

Text

The CSS property to change the color of the text to Android 4286734428 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(130, 96, 92)` looks like.

```
.text, #text, p{  
    color:rgb(130, 96, 92)  
}
```

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(130, 96, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 96, 92) }
```

Border

The CSS property to change the border of an element to Android 4286734428 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(130, 96, 92) }
```

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

```
.border{ border-color:rgb(130, 96, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 96, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 96, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 96, 92);  
box-shadow:4px 4px 4px 4px rgb(130, 96,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4286734428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 96, 92) }
```

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

```
.background{ background-color: rgb(130, 96,  
92) }
```

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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