

Converting Colors

Android(4286736492)

Have a look what the booklet for
Android(4286736492) contains.

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Color

Android(4286736492)

Conversions

Conversions Part 1

Format	Color
Hex	82686C
RGB	130, 104, 108
RGB Percent	51%, 41%, 42%
CMY	0.4902, 0.5922, 0.5765
CMYK	0.00, 0.20, 0.17, 0.49
HSL	351°, 11%, 46%
HSV	351°, 20%, 51%
XYZ	16.8630, 15.7292, 16.3346
YIQ	112.2300, 14.2120, 6.7560

Conversions

Conversions Part 2

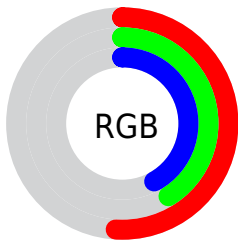
Format	Color
R_{YB}	130, 104, 108
Decimal	8546412
CIE _{Lab}	46.62, 11.05, 1.69
CIE _{LCh}	47, 11.181, 8.694
Yxy	15.7292, 0.3447, 0.3215
Android (android.graphics.Color)	4286736492 (0xFF82686C)
YUV	112.2300, -2.0854, 15.5843
Hunter-Lab	39.6600, 6.4913, 3.3425

Details

The Android color `4286736492` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285039230`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4290223007`, and `4283447613` is the 20% darker color. If you saturate the color by 10%, you get `4286733153`, and if you desaturate by 10%, it is `4286739831`.

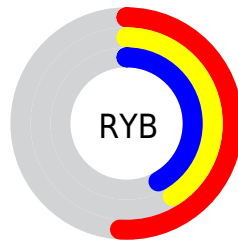
Distribution



Red (51%)

Green (41%)

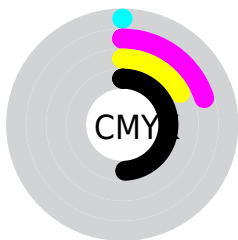
Blue (42%)



Red (51%)

Yellow (41%)

Blue (42%)

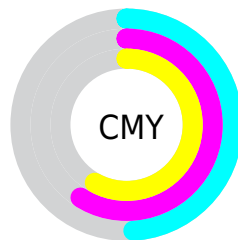


Cyan (0%)

Magenta (20%)

Yellow (17%)

Black (49%)



Cyan (49%)

Magenta (59%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286736492 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 4286736492 by changing the saturation by 10% instead.



4286736492



4286736492

4294967295



4285091924



4290223007



4283447613



4292064954



4281934631



4293907158



4280487698



4294962930



4278190080



4286736492



4286736492



4286733153



4286739831



4286729814



4286743170



4286726475



4286746509

 4286723136

 4286749848

 4286719797

 4286753187

 4286716458

 4286756526

 4286713119

 4286759865

 4286709780

 4286763204

 4286766543

Harmonies

Analogous

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



4286409077



4286736492



4286671203

Triad

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



4286736492



4285034848



4284313984

Complementary

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



4286736492



4285039230

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.



4283855738



4286736492



4284380007

Square

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



4286736492



4285755228



4283921521



4285034113

Rectangle

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



4286736492



4286475103



4283921521



4284117630

Sweetspot

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



4286736492



4289240736



4286474370



4283715151



4292138196



4283716692

Same Dimension

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



4286736492



4289233030



4286738792



4282399034



4286578708



4278190080

Inverse Universe

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



4286736492



4289233030



4285036930



4282399034



4286578708



4278190080

Previews

White Background



This preview shows how the Android color 4286736492 looks on a white background.

Color Contrast Check

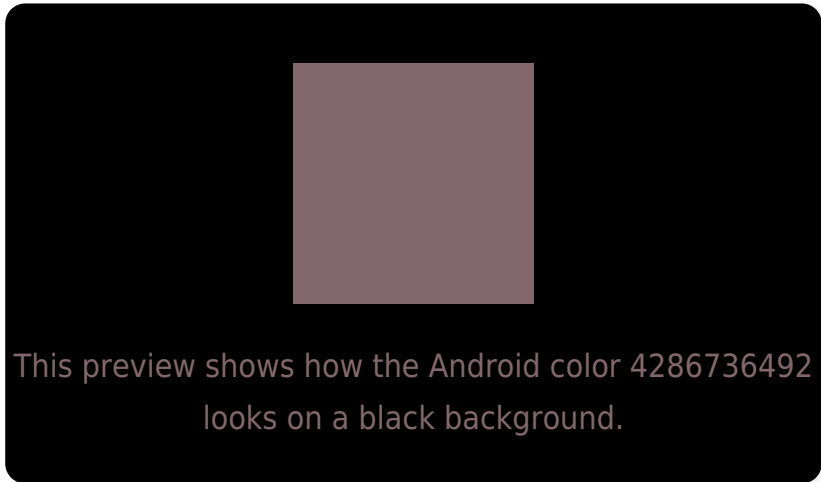
Large Text (above 18pt) WCAG AA ✓ Pass

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

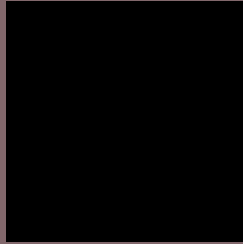
Any Text WCAG AA × Fail

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 4286736492 Background



This preview shows how black text looks on a background with the Android color 4286736492.



This preview shows how white text looks on a background with the Android color 4286736492.

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


4286736492

Protanopia

4285558383

Deuteranopia

4286212971



Tritanopia
4286736239

Trichromacy



Original Color
4286736492

Protanomaly
4286016622

Deuteranomaly
4286409323

Tritanomaly
4286736238

Monochromacy



Original Color
4286736492

Achromatopsia
4285558896

Achromatomaly
4286016879

CSS Examples

Text

The CSS property to change the color of the text to Android 4286736492 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, 104, 108)` looks like.

```
.text, #text, p{  
    color:rgb(130, 104, 108)  
}
```

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, 104, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 104, 108) }
```

Border

The CSS property to change the border of an element to Android 4286736492 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, 104, 108) }
```

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

```
.border{ border-color:rgb(130, 104, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 104, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(130, 104, 108); -webkit-box-shadow:4px 4px 4px 4px rgb(130, 104, 108); box-shadow:4px 4px 4px 4px rgb(130, 104, 108) }
```

Background

The CSS property to change the background color of an element to Android 4286736492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 104, 108) }
```

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

```
.background{ background-color: rgb(130,  
104, 108) }
```

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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