

Converting Colors

Android(4286542716)

Have a look what the booklet for
Android(4286542716) contains.

Android(4286542716)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286542716)

Conversions

Conversions Part 1

Format	Color
Hex	7F737C
RGB	127, 115, 124
RGB Percent	50%, 45%, 49%
CMY	0.5020, 0.5490, 0.5137
CMYK	0.00, 0.09, 0.02, 0.50
HSL	315°, 5%, 47%
HSV	315°, 9%, 50%
XYZ	18.5212, 18.2287, 21.6111
YIQ	119.6140, 4.2630, 5.3430

Conversions

Conversions Part 2

Format	Color
R_{YB}	127, 115, 124
Decimal	8352636
CIE Lab	49.77, 6.38, -3.26
CIE LCh	50, 7.162, 332.896
Yxy	18.2287, 0.3174, 0.3123
Android (android.graphics.Color)	4286542716 (0xFF7F737C)
YUV	119.6140, 2.1623, 6.4775
Hunter-Lab	42.6951, 2.7172, -0.1244

Details

The Android color `4286542716` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285759350`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4290029488`, and `4283319115` is the 20% darker color. If you saturate the color by 10%, you get `4286539385`, and if you desaturate by 10%, it is `4286546047`.

Distribution



Red (50%)

Green (45%)

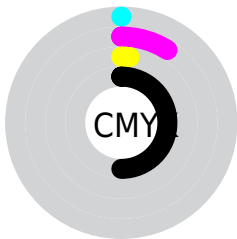
Blue (49%)



Red (50%)

Yellow (45%)

Blue (49%)

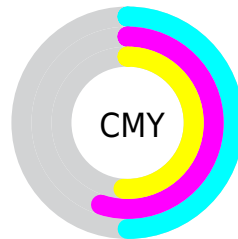


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (50%)



Cyan (50%)

Magenta (55%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286542716 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 4286542716 by changing the saturation by 10% instead.



4286542716



4286542716

4294967295



4284897891



4290029488



4283319115



4291805900



4281806133



4293713640



4280424479



4294966271



4278910983



4278190080



4286542716



4286542716



4286539385



4286546047



4286536310



4286549122

 4286532978

 4286552454

 4286529647

 4286555785

 4286526572

 4286559116

 4286523241

 4286562191

 4286519910

 4286565522

 4286516579

 4286568853

 4286513503

 4286571929

Harmonies

Analogous

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



4286084481



4286542716



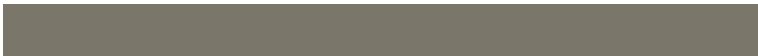
4286804598

Triad

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



4286542716



4286281322



4284971645

Complementary

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



4286542716



4285759350

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.



4285102711



4286542716



4285823084

Square

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



4286542716



4286608492



4285364593



4285167745

Rectangle

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



4286542716



4286870130



4285364593



4284971643

Sweetspot

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



4286542716



4289110437



4285952895



4283715923



4292138196



4283716692

Same Dimension

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



4286542716



4289107105



4286542710



4282399038



4286578784



4278190080

Inverse Universe

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



4286542716



4289107105



4285759356



4282399038



4286578784



4278190080

Previews

White Background



This preview shows how the Android color 4286542716 looks on a white background.

Color Contrast Check

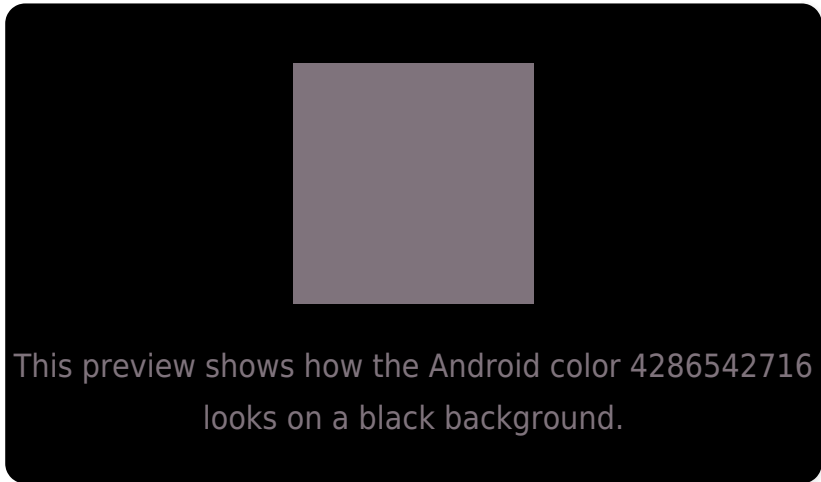
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286542716 Background



This preview shows how black text looks on a background with the Android color 4286542716.

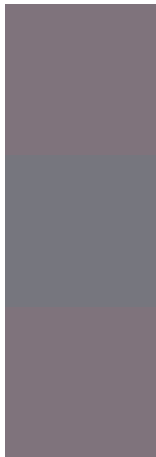


This preview shows how white text looks on a background with the Android color 4286542716.

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
4286542716

Protanopia
4285953662

Deuteranopia
4286542716



Tritanopia
4286542716

Trichromacy



Original Color

4286542716

Protanomaly

4286150013

Deuteranomaly

4286542716

Tritanomaly

4286542716

Monochromacy



Original Color

4286542716

Achromatopsia

4286085240

Achromatomaly

4286281337

CSS Examples

Text

The CSS property to change the color of the text to Android 4286542716 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(127, 115, 124)` looks like.

```
.text, #text, p{  
    color:rgb(127, 115, 124)  
}
```

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(127, 115, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 115, 124) }
```

Border

The CSS property to change the border of an element to Android 4286542716 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(127, 115, 124) }
```

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

```
.border{ border-color:rgb(127, 115, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 115, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 115, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 115, 124);  
box-shadow:4px 4px 4px 4px rgb(127, 115,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4286542716 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 115, 124) }
```

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

```
.background{ background-color: rgb(127,  
115, 124) }
```

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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