

Converting Colors

Android(4286738543)

Have a look what the booklet for
Android(4286738543) contains.

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Color

Android(4286738543)

Conversions

Conversions Part 1

Format	Color
Hex	82706F
RGB	130, 112, 111
RGB Percent	51%, 44%, 44%
CMY	0.4902, 0.5608, 0.5647
CMYK	0.00, 0.14, 0.15, 0.49
HSL	3°, 8%, 47%
HSV	3°, 15%, 51%
XYZ	17.8693, 17.4819, 17.4714
YIQ	117.2680, 11.0490, 3.5050

Conversions

Conversions Part 2

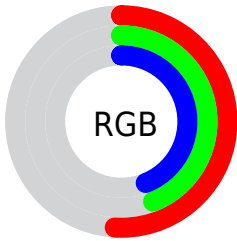
Format	Color
RYB	130, 112, 111
Decimal	8548463
CIELab	48.86, 6.86, 3.15
CIELCh	49, 7.548, 24.660
Yxy	17.4819, 0.3383, 0.3310
Android (android.graphics.Color)	4286738543 (0xFF82706F)
YUV	117.2680, -3.0901, 11.1660
Hunter-Lab	41.8113, 3.1176, 4.4928

Details

The Android color `4286738543` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285497730`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4290225315`, and `4283449407` is the 20% darker color. If you saturate the color by 10%, you get `4286735458`, and if you desaturate by 10%, it is `4286741628`.

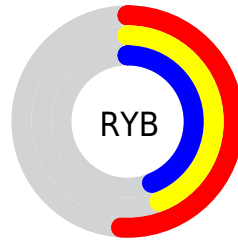
Distribution



Red (51%)

Green (44%)

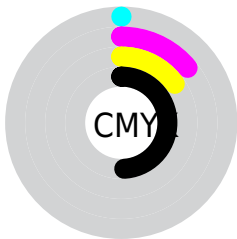
Blue (44%)



Red (51%)

Yellow (44%)

Blue (44%)

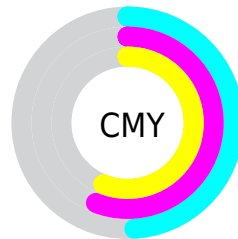


Cyan (0%)

Magenta (14%)

Yellow (15%)

Black (49%)



Cyan (49%)

Magenta (56%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286738543 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 4286738543 by changing the saturation by 10% instead.



4286738543



4286738543

4294967295



4285093975



4290225315



4283449407



4292067262



4281936426



4293909465



4280489493



4294965238



4278517760



4278190080



4286738543



4286738543



4286735458



4286741628



4286732117



4286744969

 4286729032

 4286748054

 4286725947

 4286751139

 4286722606

 4286754480

 4286719521

 4286757565

 4286716436

 4286760650

 4286713095

 4286763991

 4286711552

 4286767076

Harmonies

Analogous

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



4286607477



4286738543



4286607722

Triad

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



4286738543



4285298541



4285298049

Complementary

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



4286738543



4285497730

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.



4284905342



4286738543



4284971123

Square

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



4286738543



4285822312



4284774521



4285821824

Rectangle

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



4286738543



4286411624



4284774521



4285167232

Sweetspot

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



4286738543



4289241762



4286738305



4283715664



4292138196



4283716692

Same Dimension

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



4286738543



4289236106



4286740847



4282399289



4286580480



4278190080

Inverse Universe

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



4285497730



4287276968



4285495426



4281941824



4278221184



4278190080

Previews

White Background



This preview shows how the Android color 4286738543 looks on a white background.

Color Contrast Check

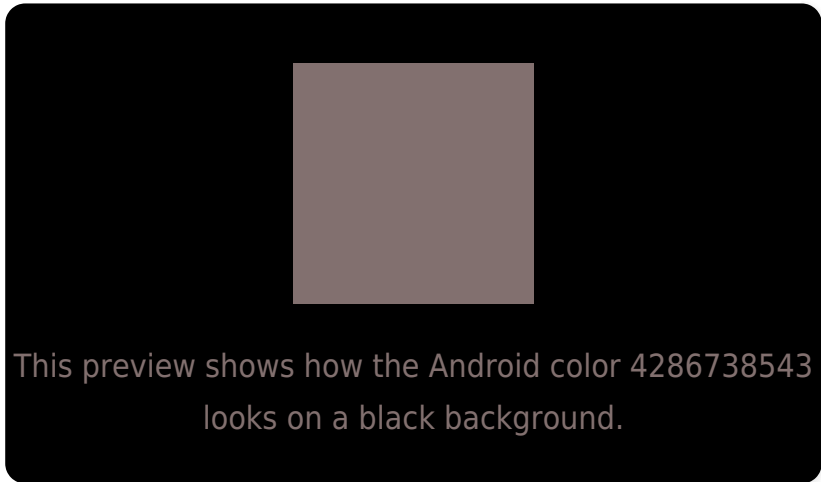
Large Text (above 18pt) WCAG AA ✓ Pass

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

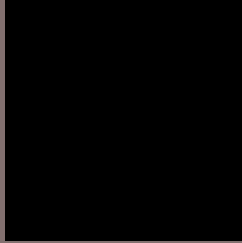
Any Text WCAG AA ✓ Pass

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 4286738543 Background



This preview shows how black text looks on a background with the Android color 4286738543.



This preview shows how white text looks on a background with the Android color 4286738543.

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
4286738543

Protanopia
4286018673

Deuteranopia
4286673007



Tritanopia
4286803831

Trichromacy



Original Color

4286738543

Protanomaly

4286280560

Deuteranomaly

4286673007

Tritanomaly

4286803828

Monochromacy



Original Color

4286738543

Achromatopsia

4285887861

Achromatomaly

4286215027

CSS Examples

Text

The CSS property to change the color of the text to Android 4286738543 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, 112, 111)` looks like.

```
.text, #text, p{  
    color:rgb(130, 112, 111)  
}
```

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, 112, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 112, 111) }
```

Border

The CSS property to change the border of an element to Android 4286738543 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, 112, 111) }
```

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

```
.border{ border-color:rgb(130, 112, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 112, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 112, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 112, 111);  
box-shadow:4px 4px 4px 4px rgb(130, 112,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4286738543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 112, 111) }
```

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

```
.background{ background-color: rgb(130,  
112, 111) }
```

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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