

Converting Colors

Android(4286222715)

Have a look what the booklet for
Android(4286222715) contains.

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Color

Android(4286222715)

Conversions

Conversions Part 1

Format	Color
Hex	7A917B
RGB	122, 145, 123
RGB Percent	48%, 57%, 48%
CMY	0.5216, 0.4314, 0.5176
CMYK	0.16, 0.00, 0.15, 0.43
HSL	123°, 9%, 52%
HSV	123°, 16%, 57%
XYZ	21.7266, 25.8184, 22.5772
YIQ	135.6150, -6.6460, -11.7180

Conversions

Conversions Part 2

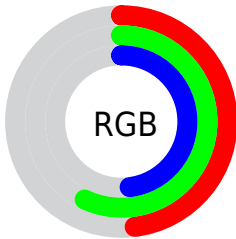
Format	Color
R_{YB}	122, 144, 145
Decimal	8032635
CIE _{Lab}	57.86, -12.66, 8.98
CIE _{LCh}	58, 15.521, 144.671
Y _{xy}	25.8184, 0.3098, 0.3682
Android (android.graphics.Color)	4286222715 (0xFF7A917B)
YUV	135.6150, -6.2192, -11.9404
Hunter-Lab	50.8118, -12.5961, 9.2240

Details

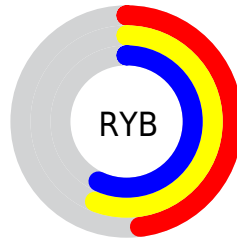
The Android color `4286222715` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287724176`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4289709999`, and `4282998602` is the 20% darker color. If you saturate the color by 10%, you get `4285305197`, and if you desaturate by 10%, it is `4287205769`.

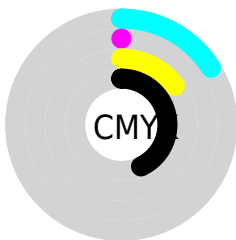
Distribution



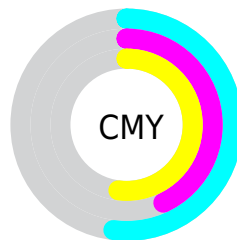
- Red (48%)
- Green (57%)
- Blue (48%)



- Red (48%)
- Yellow (56%)
- Blue (57%)



- Cyan (16%)
- Magenta (0%)
- Yellow (15%)
- Black (43%)



- Cyan (52%)
- Magenta (43%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286222715 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 4286222715 by changing the saturation by 10% instead.



4286222715



4286222715

4294967295



4284577634



4289709999



4282998602



4291486667



4281485108



4293328871



4280037406



4278590470



4278190080



4286222715



4286222715



4285305197



4287205769



4284322143




4288123287

 4283404625

 4289106341

 4282421572

 4290023858

 4281504054

 4291006912

 4280521000

 4291924430

 4279603482

 4292907484

 4278620428

 4293825002

 4278227206

 4294808056

Harmonies

Analogous

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



4287270514



4286222715



4285371272

Triad

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



4286222715



4286156198



4289168000

Complementary

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



4286222715



4287724176

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.



4289036942



4286222715



4287269028

Square

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



4286222715



4285239713



4288316571



4288906613

Rectangle

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



4286222715



4285043601



4288316571



4289168005

Sweetspot

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



4286222715



4289969588



4287664506



4284046937



4292796126



4284374622

Same Dimension

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



4286222715



4288265626



4286222726



4282402625



4278224646



4278192128

Inverse Universe

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



4287724176



4290615739



4287724165



4282859591



4287037569



4278714375

Previews

White Background



This preview shows how the Android color 4286222715 looks on a white background.

Color Contrast Check

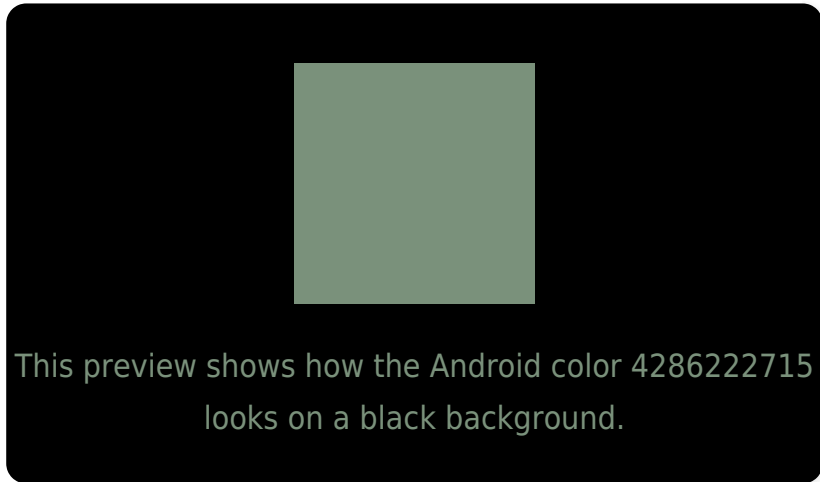
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 4286222715 Background



This preview shows how black text looks on a background with the Android color 4286222715.



This preview shows how white text looks on a background with the Android color 4286222715.

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

4286222715

Protanopia

4287793784

Deuteranopia

4288513661

Trichromacy



Original Color
4286222715

Protanomaly
4287204729

Deuteranomaly
4287662716

Tritanomaly
4286418573

Monochromacy



Original Color
4286222715

Achromatopsia
4287137928

Achromatomaly
4286811011

CSS Examples

Text

The CSS property to change the color of the text to Android 4286222715 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(122, 145, 123)` looks like.

```
.text, #text, p{  
    color:rgb(122, 145, 123)  
}
```

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(122, 145, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 145, 123) }
```

Border

The CSS property to change the border of an element to Android 4286222715 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(122, 145, 123) }
```

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

```
.border{ border-color:rgb(122, 145, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 145, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 145, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 145, 123);  
box-shadow:4px 4px 4px 4px rgb(122, 145,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4286222715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 145, 123) }
```

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

```
.background{ background-color: rgb(122,  
145, 123) }
```

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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