

Converting Colors

Android(4286417790)

Have a look what the booklet for
Android(4286417790) contains.

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Color

Android(4286417790)

Conversions

Conversions Part 1

Format	Color
Hex	7D8B7E
RGB	125, 139, 126
RGB Percent	49%, 55%, 49%
CMY	0.5098, 0.4549, 0.5059
CMYK	0.10, 0.00, 0.09, 0.45
HSL	124°, 6%, 52%
HSV	124°, 10%, 55%
XYZ	21.4560, 24.3316, 23.3043
YIQ	133.3320, -4.1710, -7.0110

Conversions

Conversions Part 2

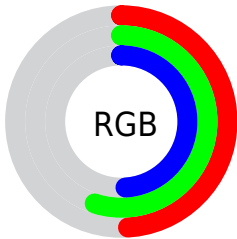
Format	Color
RYB	125, 138, 139
Decimal	8227710
CIELab	56.42, -7.70, 5.22
CIELCh	56, 9.309, 145.856
Yxy	24.3316, 0.3105, 0.3522
Android (android.graphics.Color)	4286417790 (0xFF7D8B7E)
YUV	133.3320, -3.6147, -7.3072
Hunter-Lab	49.3270, -8.6795, 6.5177

Details

The Android color `4286417790` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287331722`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4289904819`, and `4283193677` is the 20% darker color. If you saturate the color by 10%, you get `4285500273`, and if you desaturate by 10%, it is `4287335307`.

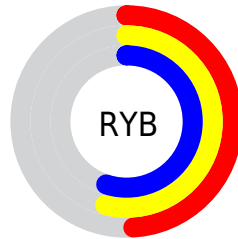
Distribution



Red (49%)

Green (55%)

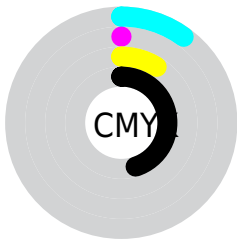
Blue (49%)



Red (49%)

Yellow (54%)

Blue (55%)

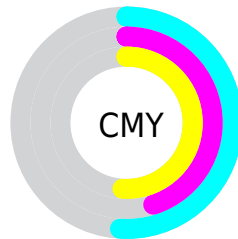


Cyan (10%)

Magenta (0%)

Yellow (9%)

Black (45%)



Cyan (51%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286417790 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 4286417790 by changing the saturation by 10% instead.

 4286417790


 4286417790

4294967295

 4284772965

 4289904819

 4283193677

 4291681486

 4281680438

 4293523946

 4280298529

 4278785802

 4278190080

 4286417790

 4286417790

 4285500273

 4287335307

 4284582756

 4288252824

 4283665239

 4289170341

 4282747722

 4290087858

 4281895741

 4291005375

 4280978225

 4291857355

 4280060708

 4292774872

 4279143191

 4293692389

 4278225674

 4294609906

Harmonies

Analogous

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



4287007097



4286417790



4285959302

Triad

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



4286417790



4286417047



4288250497

Complementary

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



4286417790



4287331722

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.



4288119433



4286417790



4287137430

Square

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



4286417790



4285959060



4287726480



4288054394

Rectangle

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



4286417790



4285762699



4287726480



4288250499

Sweetspot

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



4286417790



4289770928



4287269757



4283980888



4292598747



4284243036

Same Dimension

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



4286417790



4288656801



4286417797



4282271038



4278224137



4278191360

Inverse Universe

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



4287331722



4290092979



4287331715



4282728004



4286906491



4278517765

Previews

White Background



This preview shows how the Android color 4286417790 looks on a white background.

Color Contrast Check

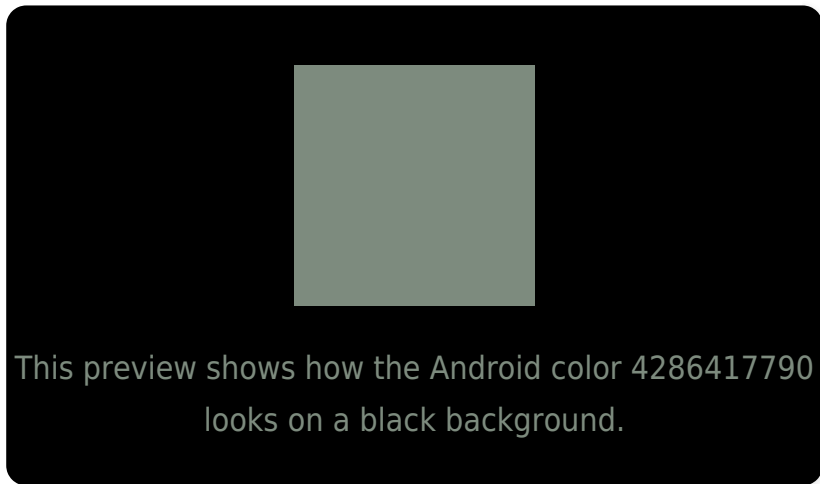
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286417790 Background



This preview shows how black text looks on a background with the Android color 4286417790.



This preview shows how white text looks on a background with the Android color 4286417790.

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

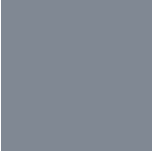
4286417790

Protanopia

4287399804

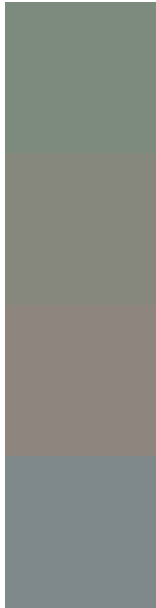
Deuteranopia

4288119424



Tritanopia
4286613651

Trichromacy



Original Color
4286417790

Protanomaly
4287072381

Deuteranomaly
4287530367

Tritanomaly
4286548363

Monochromacy



Original Color
4286417790

Achromatopsia
4286940549

Achromatomaly
4286744450

CSS Examples

Text

The CSS property to change the color of the text to Android 4286417790 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(125, 139, 126)` looks like.

```
.text, #text, p{  
    color:rgb(125, 139, 126)  
}
```

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(125, 139, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 139, 126) }
```

Border

The CSS property to change the border of an element to Android 4286417790 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(125, 139, 126) }
```

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

```
.border{ border-color:rgb(125, 139, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 139, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 139, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 139, 126);  
box-shadow:4px 4px 4px 4px rgb(125, 139,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4286417790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 139, 126) }
```

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

```
.background{ background-color: rgb(125,  
139, 126) }
```

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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