

Converting Colors

Android(4285627772)

Have a look what the booklet for
Android(4285627772) contains.

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Color

Android(4285627772)

Conversions

Conversions Part 1	
Format	Color
Hex	717D7C
RGB	113, 125, 124
RGB Percent	44%, 49%, 49%
CMY	0.5569, 0.5098, 0.5137
CMYK	0.10, 0.00, 0.01, 0.51
HSL	175°, 5%, 47%
HSV	175°, 10%, 49%
XYZ	17.7818, 19.6332, 21.9212
YIQ	121.2980, -6.8310, -2.8550

Conversions

Conversions Part 2

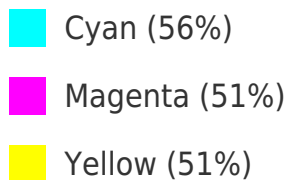
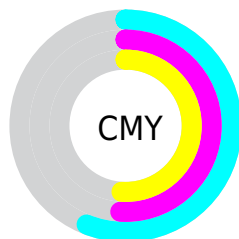
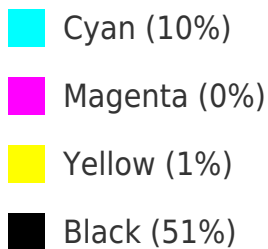
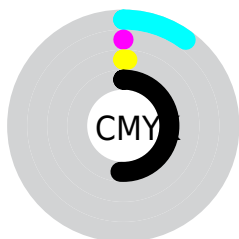
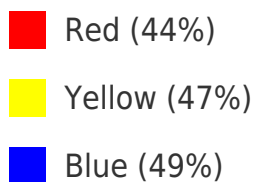
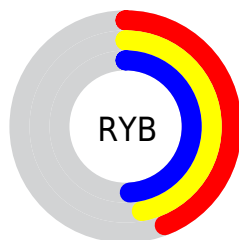
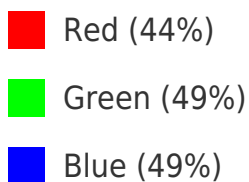
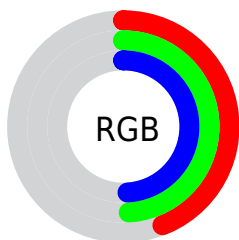
Format	Color
RYB	113, 119, 125
Decimal	7437692
CIELab	51.42, -4.64, -0.98
CIELCh	51, 4.738, 191.908
Yxy	19.6332, 0.2997, 0.3309
Android (android.graphics.Color)	4285627772 (0xFF717D7C)
YUV	121.2980, 1.3321, -7.2773
Hunter-Lab	44.3093, -5.9076, 1.6840

Details

The Android color `4285627772` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286411122`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4289049264`, and `4282469451` is the 20% darker color. If you saturate the color by 10%, you get `4284841339`, and if you desaturate by 10%, it is `4286479741`.

Distribution



Brightness & Saturation Gradients

These gradients show how the Android color 4285627772 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 4285627772 by changing the saturation by 10% instead.

 4285627772

 4285627772

4294967295

 4283982947

 4289049264

 4282469451

 4290825676

 4281021749

 4292667880

 4279640096

 4294508543

 4278192391

 4278190080

 4285627772



 4285627772

 4284841339

 4286479741

 4283989370

 4287266174

 4283202937 4288052607 4282350968 4288904576 4281564535 4289691009 4280712566 4290542978 4279926133 4291394947 4279074164 4292181380 4278287731 4293033349

Harmonies

Analogous

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



4285758840



4285627772



4285627776

Triad

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



4285627772



4286413185



4286609779

Complementary

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



4285627772



4286411122

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.



4286806133



4285627772



4286675069

Square

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



4285627772



4286085762



4286806137



4286348147

Rectangle

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



4285627772



4285758593



4286806137



4286740851

Sweetspot

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



4285627772



4288586659



4285693297



4283322961



4291940817



4283585106

Same Dimension

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



4285627772



4287669154



4285626493



4281942079



4278222965



4278190080

Inverse Universe

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



4286411122



4288909457



4286412401



4282399034



4286578699



4278190080

Previews

White Background



This preview shows how the Android color 4285627772 looks on a white background.

Color Contrast Check

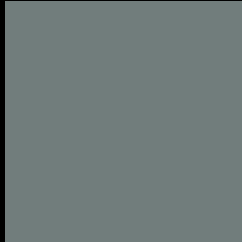
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4285627772 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

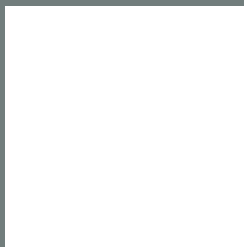
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285627772 Background



This preview shows how black text looks on a background with the Android color 4285627772.



This preview shows how white text looks on a background with the Android color 4285627772.

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

[4285627772](#)

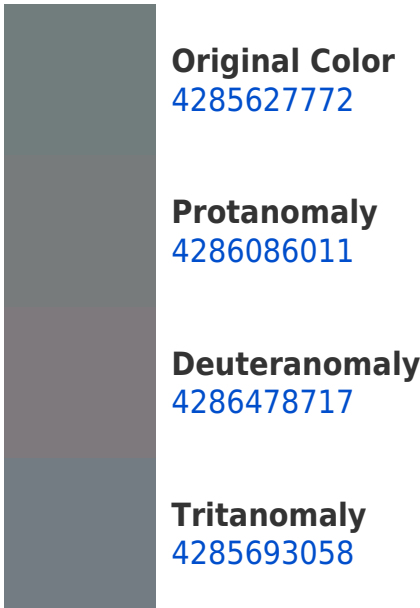
Protanopia

[4286347898](#)

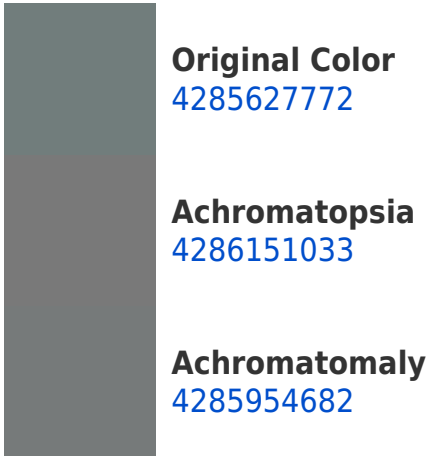
Deuteranopia

[4286936957](#)

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4285627772 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(113, 125, 124)` looks like.

```
.text, #text, p{  
    color:rgb(113, 125, 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(113, 125, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 125, 124) }
```

Border

The CSS property to change the border of an element to Android 4285627772 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(113, 125, 124) }
```

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

```
.border{ border-color:rgb(113, 125, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 125, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 125, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 125, 124);  
box-shadow:4px 4px 4px 4px rgb(113, 125,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4285627772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 125, 124) }
```

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

```
.background{ background-color: rgb(113,  
125, 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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