

Converting Colors

Android(4286282613)

Have a look what the booklet for
Android(4286282613) contains.

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Color

Android(4286282613)

Conversions

Conversions Part 1

Format	Color
Hex	7B7B75
RGB	123, 123, 117
RGB Percent	48%, 48%, 46%
CMY	0.5176, 0.5176, 0.5412
CMYK	0.00, 0.00, 0.05, 0.52
HSL	60°, 3%, 47%
HSV	60°, 5%, 48%
XYZ	18.4622, 19.6612, 19.6516
YIQ	122.3160, 1.9260, -1.8660

Conversions

Conversions Part 2

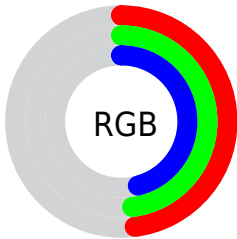
Format	Color
RYB	117, 123, 117
Decimal	8092533
CIELab	51.45, -1.17, 3.27
CIElCh	51, 3.475, 109.719
Yxy	19.6612, 0.3196, 0.3403
Android (android.graphics.Color)	4286282613 (0xFF7B7B75)
YUV	122.3160, -2.6208, 0.5999
Hunter-Lab	44.3410, -3.2748, 4.7619

Details

The Android color `4286282613` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285887867`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4289703849`, and `4283058757` is the 20% darker color. If you saturate the color by 10%, you get `4286282601`, and if you desaturate by 10%, it is `4286282625`.

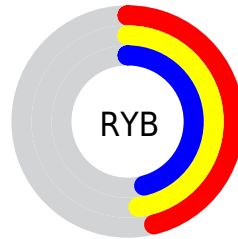
Distribution



Red (48%)

Green (48%)

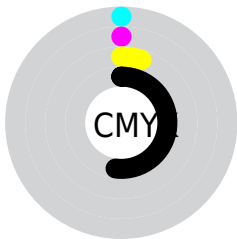
Blue (46%)



Red (46%)

Yellow (48%)

Blue (46%)

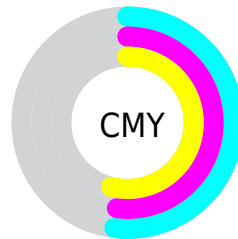


Cyan (0%)

Magenta (0%)

Yellow (5%)

Black (52%)



Cyan (52%)

Magenta (52%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286282613 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 4286282613 by changing the saturation by 10% instead.



4286282613



4286282613

4294967295



4284637788



4289703849



4283058757



4291546052



4281611311



4293388256



4280229658

4294967293



4278519296



4278190080



4286282613



4286282613



4286282601



4286282625



4286282588



4286282638

 4286282576

 4286282650

 4286282564

 4286282662

 4286282551

 4286282675

 4286282539

 4286282687

 4286282527

 4286282699

 4286282515

 4286282711

 4286282502

 4286282724

Harmonies

Analogous

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



4286478965



4286282613



4286086263

Triad

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



4286282613



4285824127



4286609788

Complementary

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



4286282613



4285887867

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.



4286478718



4286282613



4286020480

Square

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



4286282613



4285824124



4286216832



4286675321

Rectangle

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



4286282613



4285955192



4286216832



4286544253

Sweetspot

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



4286282613



4288782751



4286281077



4283585105



4291940817



4283585106

Same Dimension

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



4286282613



4288782743



4286086005



4282203449



4286414080



4294769664

Inverse Universe

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



4285887867



4288124833



4286084475



4281940285



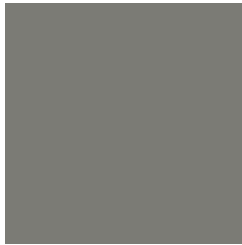
4278190205



4278190332

Previews

White Background



This preview shows how the Android color 4286282613 looks on a white background.

Color Contrast Check

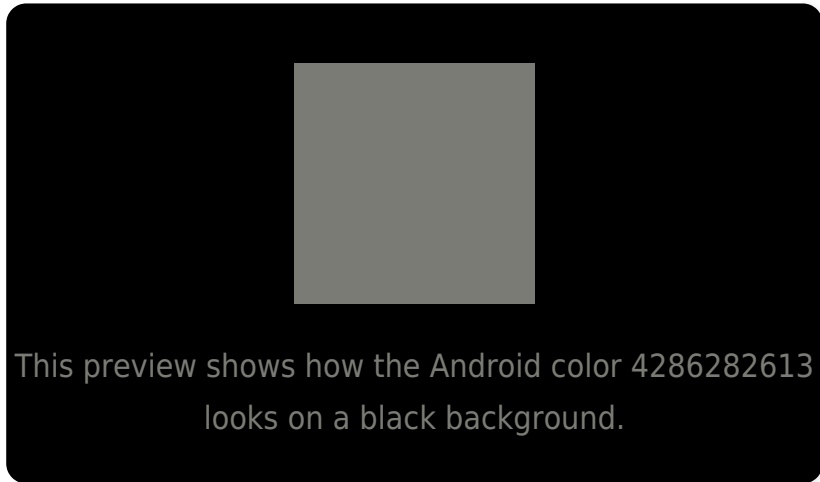
Large Text (above 18pt) WCAG AA ✓ Pass

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

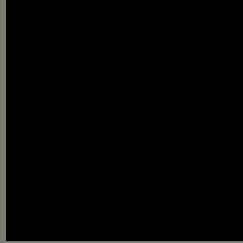
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

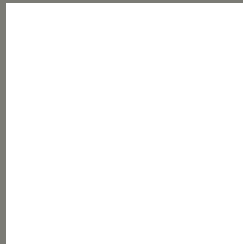
Any Text WCAG AAA × Fail

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

Android 4286282613 Background



This preview shows how black text looks on a background with the Android color 4286282613.



This preview shows how white text looks on a background with the Android color 4286282613.

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
4286282613

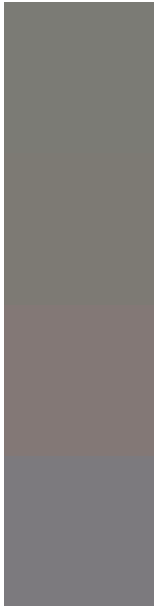
Protanopia
4286478964

Deuteranopia
4287133302



Tritanopia
4286413187

Trichromacy



Original Color

4286282613

Protanomaly

4286413428

Deuteranomaly

4286806134

Tritanomaly

4286347902

Monochromacy



Original Color

4286282613

Achromatopsia

4286216826

Achromatomaly

4286216824

CSS Examples

Text

The CSS property to change the color of the text to Android 4286282613 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(123, 123, 117)` looks like.

```
.text, #text, p{  
    color:rgb(123, 123, 117)  
}
```

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(123, 123, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 123, 117) }
```

Border

The CSS property to change the border of an element to Android 4286282613 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(123, 123, 117) }
```

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

```
.border{ border-color:rgb(123, 123, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 123, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(123, 123, 117); -webkit-box-shadow:4px 4px 4px 4px rgb(123, 123, 117); box-shadow:4px 4px 4px 4px rgb(123, 123, 117) }
```

Background

The CSS property to change the background color of an element to Android 4286282613 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 123, 117) }
```

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

```
.background{ background-color: rgb(123,  
123, 117) }
```

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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