

Converting Colors

Android(4286545528)

Have a look what the booklet for
Android(4286545528) contains.

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Color

Android(4286545528)

Conversions

Conversions Part 1

Format	Color
Hex	7F7E78
RGB	127, 126, 120
RGB Percent	50%, 49%, 47%
CMY	0.5020, 0.5059, 0.5294
CMYK	0.00, 0.01, 0.06, 0.50
HSL	51°, 3%, 48%
HSV	51°, 6%, 50%
XYZ	19.6034, 20.7898, 20.7489
YIQ	125.6150, 2.5220, -1.6540

Conversions

Conversions Part 2

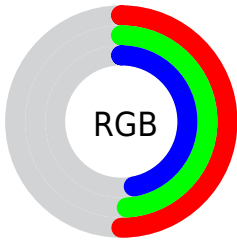
Format	Color
R_{YB}	121, 127, 120
Decimal	8355448
CIE _{Lab}	52.72, -0.78, 3.39
CIE _{LCh}	53, 3.479, 103.038
Yxy	20.7898, 0.3206, 0.3400
Android (android.graphics.Color)	4286545528 (0xFF7F7E78)
YUV	125.6150, -2.7682, 1.2146
Hunter-Lab	45.5958, -3.0486, 4.9365

Details

The Android color `4286545528` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286085503`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4290032556`, and `4283321672` is the 20% darker color. If you saturate the color by 10%, you get `4286545003`, and if you desaturate by 10%, it is `4286546053`.

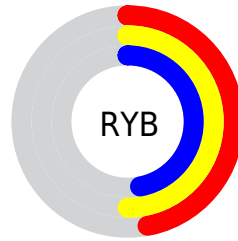
Distribution



Red (50%)

Green (49%)

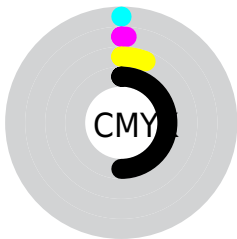
Blue (47%)



Red (47%)

Yellow (50%)

Blue (47%)

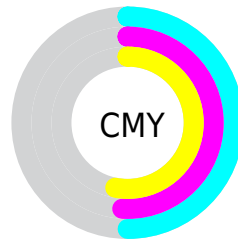


Cyan (0%)

Magenta (1%)

Yellow (6%)

Black (50%)



Cyan (50%)

Magenta (51%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286545528 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 4286545528 by changing the saturation by 10% instead.

■ 4286545528

■ 4286545528

4294967295

■ 4284900703

■ 4290032556

■ 4283321672

■ 4291808968

■ 4281808433

■ 4293651172

■ 4280426780

■ 4278979074

■ 4278190080

■ 4286545528

■ 4286545528

■ 4286545003

■ 4286546053

■ 4286544479

■ 4286546577

 4286544210

 4286546846

 4286543685

 4286547371

 4286543161

 4286547896

 4286542636

 4286548420

 4286542111

 4286548945

 4286541586

 4286549470

 4286541318

 4286549738

Harmonies

Analogous

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



4286741880



4286545528



4286283641

Triad

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



4286545528



4286021506



4286807168

Complementary

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



4286545528



4286085503

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.



4286610818



4286545528



4286152579

Square

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



4286545528



4286021759



4286348932



4286872701

Rectangle

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



4286545528



4286152571



4286348932



4286741633

Sweetspot

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



4286545528



4289111458



4286543993



4283716690



4292138196



4283716692

Same Dimension

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



4286545528



4289111194



4286414712



4282400571



4286606592



4278190080

Inverse Universe

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



4286085503



4288322726



4286216319



4282071872



4278194816



4278190080

Previews

White Background



This preview shows how the Android color 4286545528 looks on a white background.

Color Contrast Check

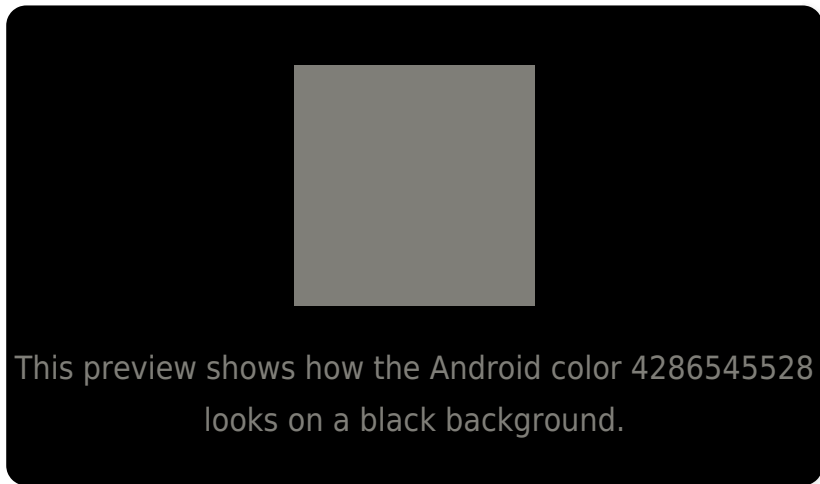
Large Text (above 18pt) WCAG AA ✓ Pass

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

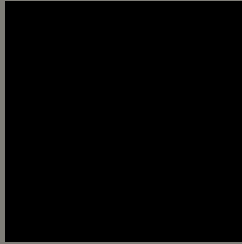
Any Text WCAG AA ✓ Pass

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 4286545528 Background



This preview shows how black text looks on a background with the Android color 4286545528.



This preview shows how white text looks on a background with the Android color 4286545528.

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


4286545528

Protanopia

4286676344

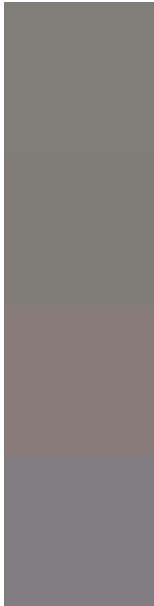
Deuteranopia

4287396473



Tritanopia
4286676102

Trichromacy



Original Color

4286545528

Protanomaly

4286610808

Deuteranomaly

4287069049

Tritanomaly

4286610817

Monochromacy



Original Color

4286545528

Achromatopsia

4286479998

Achromatomaly

4286479996

CSS Examples

Text

The CSS property to change the color of the text to Android 4286545528 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(127, 126, 120)` looks like.

```
.text, #text, p{  
    color:rgb(127, 126, 120)  
}
```

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(127, 126, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 126, 120) }
```

Border

The CSS property to change the border of an element to Android 4286545528 is called "border". The border property can be set on classes, ids or directly on the HTML element.

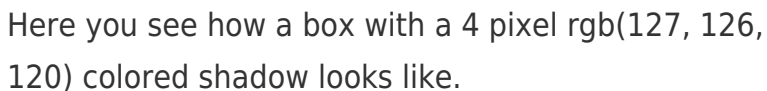
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(127, 126, 120) }
```

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

```
.border{ border-color:rgb(127, 126, 120) }
```

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



Here you see how a box with a 4 pixel `rgb(127, 126, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(127, 126, 120); -webkit-box-shadow:4px 4px 4px 4px rgb(127, 126, 120); box-shadow:4px 4px 4px 4px rgb(127, 126, 120) }
```

Background

The CSS property to change the background color of an element to Android 4286545528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 126, 120) }
```

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

```
.background{ background-color: rgb(127,  
126, 120) }
```

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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