

Converting Colors

Android(4286544784)

Have a look what the booklet for
Android(4286544784) contains.

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Color

Android(4286544784)

Conversions

Conversions Part 1

Format	Color
Hex	7F7B90
RGB	127, 123, 144
RGB Percent	50%, 48%, 56%
CMY	0.5020, 0.5176, 0.4353
CMYK	0.12, 0.15, 0.00, 0.44
HSL	251°, 9%, 52%
HSV	251°, 15%, 56%
XYZ	20.8694, 20.6916, 29.2795
YIQ	126.5900, -4.3570, 7.3790

Conversions

Conversions Part 2

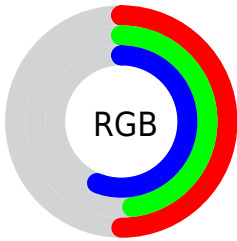
Format	Color
R_{YB}	127, 123, 144
Decimal	8354704
CIE Lab	52.61, 5.91, -10.80
CIE LCh	53, 12.309, 298.691
Yxy	20.6916, 0.2946, 0.2921
Android (android.graphics.Color)	4286544784 (0xFF7F7B90)
YUV	126.5900, 8.5831, 0.3596
Hunter-Lab	45.4880, 2.2899, -6.3219

Details

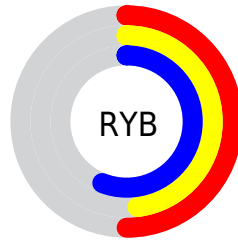
The Android color `4286544784` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287402107`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4290031558`, and `4283320926` is the 20% darker color. If you saturate the color by 10%, you get `4285754768`, and if you desaturate by 10%, it is `4287334800`.

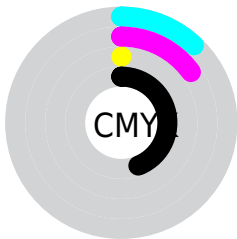
Distribution



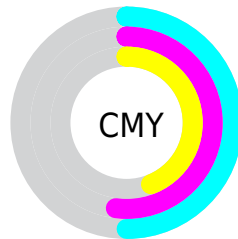
- Red (50%)
- Green (48%)
- Blue (56%)



- Red (50%)
- Yellow (48%)
- Blue (56%)



- Cyan (12%)
- Magenta (15%)
- Yellow (0%)
- Black (44%)



- Cyan (50%)
- Magenta (52%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286544784 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 4286544784 by changing the saturation by 10% instead.

■ 4286544784

■ 4286544784

4294967295

■ 4284899958

■ 4290031558

■ 4283320926

■ 4291808226

■ 4281807942

■ 4293715966

■ 4280360752

■ 4278978075

■ 4278190080

■ 4286544784

■ 4286544784

■ 4285754768

■ 4287334800

■ 4285030032

■ 4288059536

4284240016

4288849552

4283449744

4289639824

4282725264

4290364304

4281935248

4291154320

4281144976

4291944592

4280420496

4292669072

4279959696

4293459344

Harmonies

Analogous

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



4285628306



4286544784



4287330441

Triad

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



4286544784



4287592812



4284843133

Complementary

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



4286544784



4287402107

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.



4285498226



4286544784



4287004009

Square

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



4286544784



4287919988



4286283883



4284646279

Rectangle

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



4286544784



4287723394



4286283883



4285039481

Sweetspot

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



4286544784



4290032570



4286286992



4284176990



4292796126



4284374622

Same Dimension

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



4286544784



4288649658



4287200144



4282531911



4279894151



4278255624

Inverse Universe

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



4287658892



4290419124



4286746747



4282859590



4287037549



4278714374

Previews

White Background



This preview shows how the Android color 4286544784 looks on a white background.

Color Contrast Check

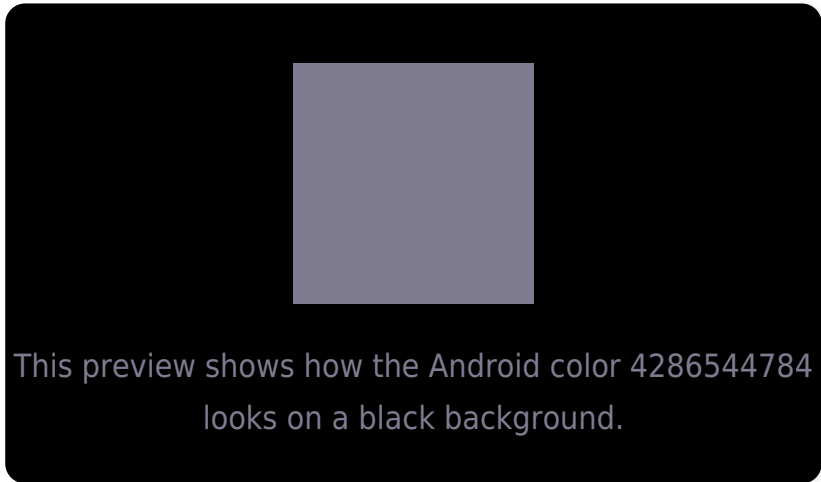
Large Text (above 18pt) WCAG AA ✓ Pass

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

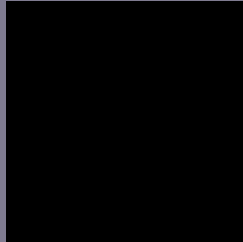
Any Text WCAG AA ✓ Pass

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 4286544784 Background



This preview shows how black text looks on a background with the Android color 4286544784.



This preview shows how white text looks on a background with the Android color 4286544784.

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

4286544784

Protanopia

4286217617

Deuteranopia

4286675600



Tritanopia
4286414214

Trichromacy



Original Color

4286544784

Protanomaly

4286348433

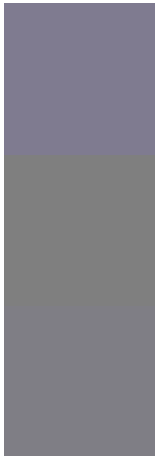
Deuteranomaly

4286610064

Tritanomaly

4286479498

Monochromacy



Original Color

4286544784

Achromatopsia

4286545791

Achromatomaly

4286545541

CSS Examples

Text

The CSS property to change the color of the text to Android 4286544784 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, 123, 144)` looks like.

```
.text, #text, p{  
    color:rgb(127, 123, 144)  
}
```

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, 123, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 123, 144) }
```

Border

The CSS property to change the border of an element to Android 4286544784 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, 123, 144) }
```

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

```
.border{ border-color:rgb(127, 123, 144) }
```

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

Here you see how a box with a 4 pixel rgb(127, 123, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 123, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 123, 144);  
box-shadow:4px 4px 4px 4px rgb(127, 123,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4286544784 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 123, 144) }
```

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

```
.background{ background-color: rgb(127,  
123, 144) }
```

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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