

Converting Colors

Android(4287526784)

Have a look what the booklet for
Android(4287526784) contains.

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Color

Android(4287526784)

Conversions

Conversions Part 1

Format	Color
Hex	8E7780
RGB	142, 119, 128
RGB Percent	56%, 47%, 50%
CMY	0.4431, 0.5333, 0.4980
CMYK	0.00, 0.16, 0.10, 0.44
HSL	337°, 9%, 51%
HSV	337°, 16%, 56%
XYZ	21.6484, 20.5029, 23.2385
YIQ	126.9030, 10.8190, 7.6750

Conversions

Conversions Part 2

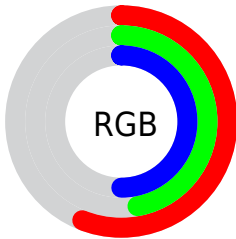
Format	Color
RYB	142, 119, 128
Decimal	9336704
CIELab	52.40, 10.52, -1.59
CIELCh	52, 10.638, 351.412
Yxy	20.5029, 0.3311, 0.3135
Android (android.graphics.Color)	4287526784 (0xFF8E7780)
YUV	126.9030, 0.5408, 13.2401
Hunter-Lab	45.2802, 6.1005, 1.2675

Details

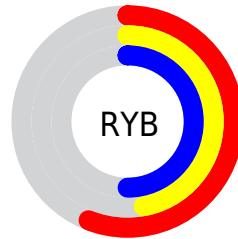
The Android color `4287526784` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286025349`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4291079093`, and `4284237647` is the 20% darker color. If you saturate the color by 10%, you get `4287523191`, and if you desaturate by 10%, it is `4287530377`.

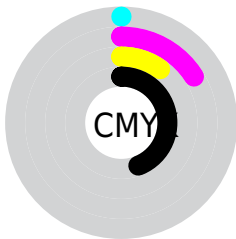
Distribution



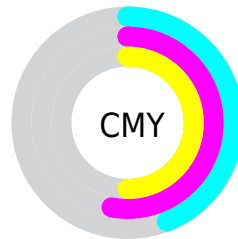
- Red (56%)
- Green (47%)
- Blue (50%)



- Red (56%)
- Yellow (47%)
- Blue (50%)



- Cyan (0%)
- Magenta (16%)
- Yellow (10%)
- Black (44%)



- Cyan (44%)
- Magenta (53%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287526784 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 4287526784 by changing the saturation by 10% instead.

 4287526784

 4287526784

4294967295

 4285816423


 4291079093

 4284237647

 4292921296

 4282658872

 4294829037

 4281146147

 4279894285

 4278190080

 4287526784

 4287526784

 4287523191

 4287530377

 4287519599

 4287533969

 4287515750

 4287537818

 4287512157

 4287541411

 4287508565

 4287545003

 4287504972

 4287548596

 4287501379

 4287552189

 4287497531

 4287556037

 4287496248

 4287559630

Harmonies

Analogous

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



4287003016



4287526784



4287723383

Triad

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



4287526784



4286414444



4285038987

Complementary

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



4287526784



4286025349

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.



4284908163



4287526784



4285759857

Square

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



4287526784



4287069035



4285170298



4285562767

Rectangle

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



4287526784



4287592561



4285170298



4284908169

Sweetspot

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



4287526784



4290293426



4286936974



4284241496



4292598747



4284243036

Same Dimension

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



4287526784



4290287010



4287527287



4282859587



4287037493



4278714371

Inverse Universe

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



4287526784



4290287010



4286024846



4282859587



4287037493



4278714371

Previews

White Background



This preview shows how the Android color 4287526784 looks on a white background.

Color Contrast Check

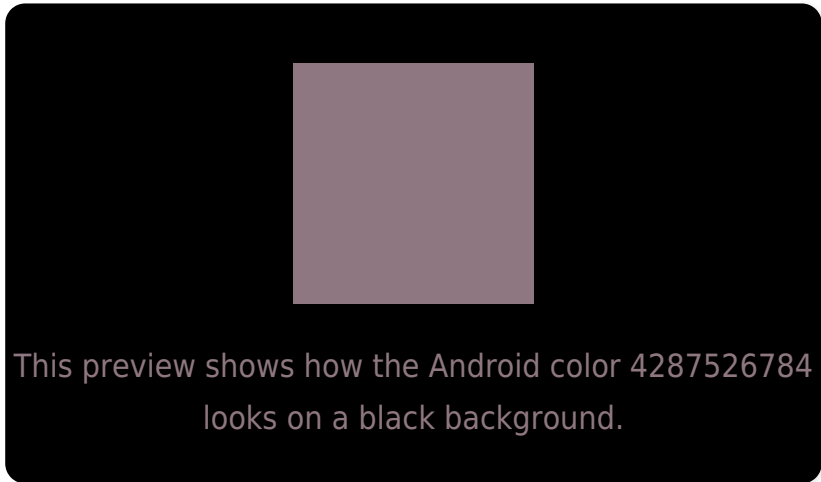
Large Text (above 18pt) WCAG AA ✓ Pass

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

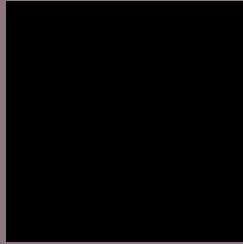
Any Text WCAG AA ✓ Pass

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 4287526784 Background



This preview shows how black text looks on a background with the Android color 4287526784.



This preview shows how white text looks on a background with the Android color 4287526784.

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
4287526784

Protanopia
4286479491

Deuteranopia
4287134080

Trichromacy



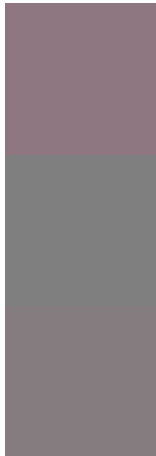
Original Color
4287526784

Protanomaly
4286872194

Deuteranomaly
4287264896

Tritanomaly
4287526784

Monochromacy



Original Color
4287526784

Achromatopsia
4286545791

Achromatomaly
4286872703

CSS Examples

Text

The CSS property to change the color of the text to Android 4287526784 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(142, 119, 128)` looks like.

```
.text, #text, p{  
    color:rgb(142, 119, 128)  
}
```

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(142, 119, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 119, 128) }
```

Border

The CSS property to change the border of an element to Android 4287526784 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(142, 119, 128) }
```

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

```
.border{ border-color:rgb(142, 119, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 119, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 119, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 119, 128);  
box-shadow:4px 4px 4px 4px rgb(142, 119,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4287526784 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 119, 128) }
```

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

```
.background{ background-color: rgb(142,  
119, 128) }
```

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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