

Converting Colors

Android(4287726194)

Have a look what the booklet for
Android(4287726194) contains.

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Color

Android(4287726194)

Conversions

Conversions Part 1

Format	Color
Hex	918272
RGB	145, 130, 114
RGB Percent	57%, 51%, 45%
CMY	0.4314, 0.4902, 0.5529
CMYK	0.00, 0.10, 0.21, 0.43
HSL	31°, 12%, 51%
HSV	31°, 21%, 57%
XYZ	22.6969, 23.1999, 19.2014
YIQ	132.6610, 14.0760, -1.7960

Conversions

Conversions Part 2

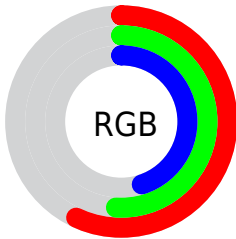
Format	Color
RYB	143, 145, 114
Decimal	9536114
CIELab	55.28, 2.97, 10.74
CIELCh	55, 11.141, 74.528
Yxy	23.1999, 0.3487, 0.3564
Android (android.graphics.Color)	4287726194 (0xFF918272)
YUV	132.6610, -9.1999, 10.8213
Hunter-Lab	48.1663, -0.1781, 10.0806

Details

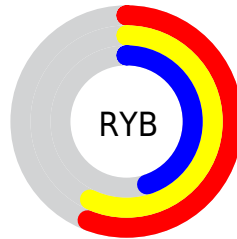
The Android color `4287726194` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285694353`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4291278758`, and `4284371266` is the 20% darker color. If you saturate the color by 10%, you get `4287724388`, and if you desaturate by 10%, it is `4287728001`.

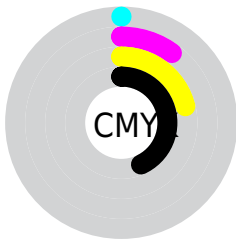
Distribution



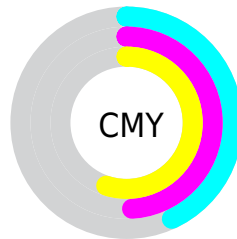
- Red (57%)
- Green (51%)
- Blue (45%)



- Red (56%)
- Yellow (57%)
- Blue (45%)



- Cyan (0%)
- Magenta (10%)
- Yellow (21%)
- Black (43%)



- Cyan (43%)
- Magenta (49%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287726194 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 4287726194 by changing the saturation by 10% instead.



4287726194



4287726194

4294967295



4286015833



4291278758



4284371266



4293120705



4282792492



4294963165



4281279511



4294967289



4280028928



4278190080



4287726194



4287726194



4287724388



4287728001



4287722581



4287729807

■ 4287720775

■ 4287731614

■ 4287718968

■ 4287733420

■ 4287717162

■ 4287735227

■ 4287715355

■ 4287737033

■ 4287713548

■ 4287738840

■ 4287712000

■ 4287740646

■ 4287742453

Harmonies

Analogous

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



4288118647



4287726194



4287071602

Triad

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



4287726194



4285303433



4287398034

Complementary

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



4287726194



4285694353

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.



4286612631



4287726194



4285368721

Square

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



4287726194



4285696639



4285826967



4287987338

Rectangle

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



4287726194



4286613364



4285826967



4287136148

Sweetspot

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



4287726194



4290623409



4287722114



4284373848



4292796126



4284374622

Same Dimension

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



4287726194



4290618764



4287730034



4282860608



4287055360



4278715392

Inverse Universe

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



4285694353



4287407037



4285690513



4282401863



4278206855



4278191112

Previews

White Background



This preview shows how the Android color 4287726194 looks on a white background.

Color Contrast Check

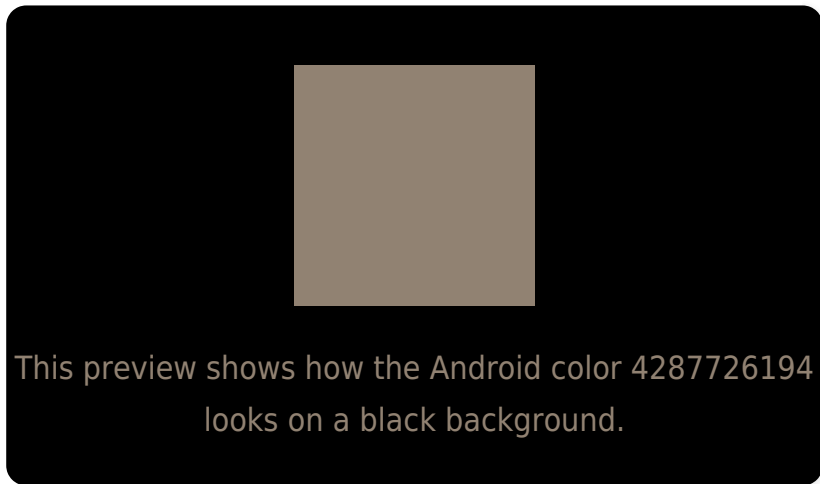
Large Text (above 18pt) WCAG AA ✓ Pass

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

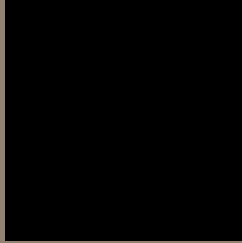
Any Text WCAG AA ✓ Pass

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 4287726194 Background



This preview shows how black text looks on a background with the Android color 4287726194.



This preview shows how white text looks on a background with the Android color 4287726194.

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

4287726194

Protanopia

4287333491

Deuteranopia

4288184178

Trichromacy



Original Color

4287726194

Protanomaly

4287464307

Deuteranomaly

4287987826

Tritanomaly

4287856769

Monochromacy



Original Color

4287726194

Achromatopsia

4286940549

Achromatomaly

4287202430

CSS Examples

Text

The CSS property to change the color of the text to Android 4287726194 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(145, 130, 114)` looks like.

```
.text, #text, p{  
    color:rgb(145, 130, 114)  
}
```

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(145, 130, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 130, 114) }
```

Border

The CSS property to change the border of an element to Android 4287726194 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(145, 130, 114) }
```

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

```
.border{ border-color:rgb(145, 130, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 130, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(145, 130, 114); -webkit-box-shadow:4px 4px 4px 4px rgb(145, 130, 114); box-shadow:4px 4px 4px 4px rgb(145, 130, 114) }
```

Background

The CSS property to change the background color of an element to Android 4287726194 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 130, 114) }
```

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

```
.background{ background-color: rgb(145,  
130, 114) }
```

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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