

Converting Colors

Android(4287593842)

Have a look what the booklet for
Android(4287593842) contains.

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Color

Android(4287593842)

Conversions

Conversions Part 1

Format	Color
Hex	8F7D72
RGB	143, 125, 114
RGB Percent	56%, 49%, 45%
CMY	0.4392, 0.5098, 0.5529
CMYK	0.00, 0.13, 0.20, 0.44
HSL	23°, 11%, 50%
HSV	23°, 20%, 56%
XYZ	21.6986, 21.7218, 18.9687
YIQ	129.1280, 14.2590, 0.3950

Conversions

Conversions Part 2

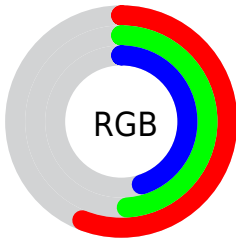
Format	Color
R_{YB}	143, 132, 114
Decimal	9403762
CIE Lab	53.73, 5.02, 8.52
CIE LCh	54, 9.895, 59.487
Yxy	21.7218, 0.3478, 0.3482
Android (android.graphics.Color)	4287593842 (0xFF8F7D72)
YUV	129.1280, -7.4581, 12.1657
Hunter-Lab	46.6066, 1.5424, 8.4939

Details

The Android color `4287593842` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285695119`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291146406`, and `4284238914` is the 20% darker color. If you saturate the color by 10%, you get `4287591524`, and if you desaturate by 10%, it is `4287596160`.

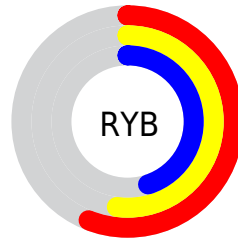
Distribution



Red (56%)

Green (49%)

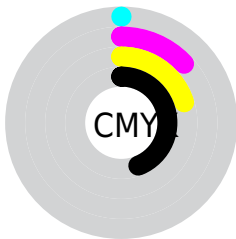
Blue (45%)



Red (56%)

Yellow (52%)

Blue (45%)

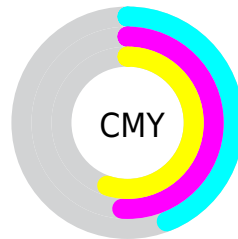


Cyan (0%)

Magenta (13%)

Yellow (20%)

Black (44%)



Cyan (44%)

Magenta (51%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287593842 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 4287593842 by changing the saturation by 10% instead.



4287593842



4287593842

4294967295



4285883481



4291146406



4284238914



4292988353



4282660140



4294896093



4281212951



4294967289



4279896320



4278190080



4287593842



4287593842



4287591524



4287596160



4287589205



4287598479

■ 4287586887

■ 4287600797

■ 4287584569

■ 4287603115

■ 4287582507

■ 4287605178

■ 4287580188

■ 4287607496

■ 4287577870

■ 4287609814

■ 4287575552

■ 4287612132

■ 4287614451

Harmonies

Analogous

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



4287855480



4287593842



4287135855

Triad

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



4287593842



4285367680



4286742159

Complementary

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



4287593842



4285695119

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.



4286022033



4287593842



4285236616

Square

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



4287593842



4285826168



4285432975



4287397001

Rectangle

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



4287593842



4286677616



4285432975



4286480272

Sweetspot

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



4287593842



4290425775



4287591044



4284373592



4292796126



4284374622

Same Dimension

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



4287593842



4290420365



4287597426



4282860352



4287050496



4278715136

Inverse Universe

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



4285695119



4287474106



4285691535



4282402119



4278211719



4278191368

Previews

White Background



This preview shows how the Android color 4287593842 looks on a white background.

Color Contrast Check

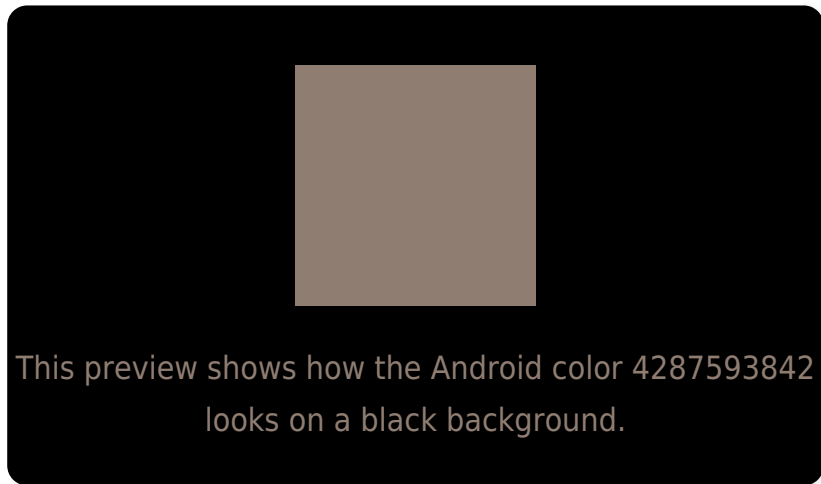
Large Text (above 18pt) WCAG AA ✓ Pass

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

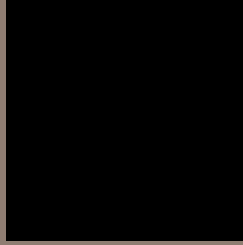
Any Text WCAG AA ✓ Pass

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 4287593842 Background



This preview shows how black text looks on a background with the Android color 4287593842.



This preview shows how white text looks on a background with the Android color 4287593842.

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

4287593842

Protanopia

4287004788

Deuteranopia

4287790194



Tritanopia
4287724164

Trichromacy



Original Color
4287593842

Protanomaly
4287201139

Deuteranomaly
4287724658

Tritanomaly
4287658877

Monochromacy



Original Color
4287593842

Achromatopsia
4286677377

Achromatomaly
4287004796

CSS Examples

Text

The CSS property to change the color of the text to Android 4287593842 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(143, 125, 114)` looks like.

```
.text, #text, p{  
    color:rgb(143, 125, 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(143, 125, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 125, 114) }
```

Border

The CSS property to change the border of an element to Android 4287593842 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(143, 125, 114) }
```

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

```
.border{ border-color:rgb(143, 125, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 125, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 125, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 125, 114);  
box-shadow:4px 4px 4px 4px rgb(143, 125,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4287593842 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 125, 114) }
```

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

```
.background{ background-color: rgb(143,  
125, 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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