

Converting Colors

Android(4287921264)

Have a look what the booklet for
Android(4287921264) contains.

Android(4287921264)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287921264)

Conversions

Conversions Part 1

Format	Color
Hex	947C70
RGB	148, 124, 112
RGB Percent	58%, 49%, 44%
CMY	0.4196, 0.5137, 0.5608
CMYK	0.00, 0.16, 0.24, 0.42
HSL	20°, 14%, 51%
HSV	20°, 24%, 58%
XYZ	22.3450, 21.8811, 18.3750
YIQ	129.8080, 18.1560, 1.3560

Conversions

Conversions Part 2

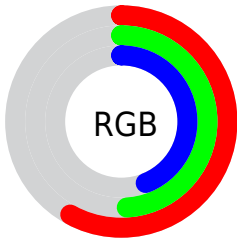
Format	Color
R_{YB}	148, 130, 112
Decimal	9731184
CIE _{Lab}	53.90, 7.30, 10.00
CIE _{LCh}	54, 12.375, 53.873
Yxy	21.8811, 0.3569, 0.3495
Android (android.graphics.Color)	4287921264 (0xFF947C70)
YUV	129.8080, -8.7793, 15.9544
Hunter-Lab	46.7772, 3.4077, 9.4538

Details

The Android color `4287921264` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285565076`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291473828`, and `4284566336` is the 20% darker color. If you saturate the color by 10%, you get `4287918689`, and if you desaturate by 10%, it is `4287923839`.

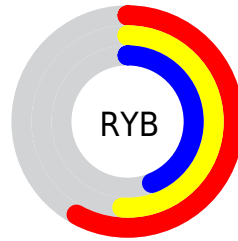
Distribution



Red (58%)

Green (49%)

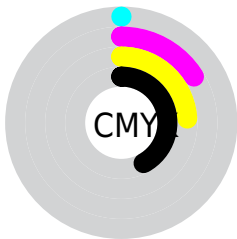
Blue (44%)



Red (58%)

Yellow (51%)

Blue (44%)

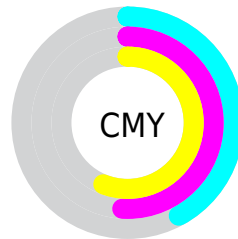


Cyan (0%)

Magenta (16%)

Yellow (24%)

Black (42%)



Cyan (42%)

Magenta (51%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287921264 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 4287921264 by changing the saturation by 10% instead.



4287921264



4287921264

4294967295



4286210904



4291473828



4284566336



4293381311



4282922282



4294961371



4281409302



4294967287



4280092672



4278190080



4287921264



4287921264



4287918689



4287923839



4287916114



4287926414

■ 4287913540

■ 4287928988

■ 4287911221

■ 4287931307

■ 4287908646

■ 4287933882

■ 4287906071

■ 4287936457

■ 4287903496

■ 4287939032

■ 4287901952

■ 4287941606

■ 4287944181

Harmonies

Analogous

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



4288182905



4287921264



4287397740

Triad

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



4287921264



4285171582



4286611348

Complementary

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



4287921264



4285565076

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.



4285694614



4287921264



4284843913

Square

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



4287921264



4285826676



4285040018



4287462542

Rectangle

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



4287921264



4286874220



4285040018



4286283925

Sweetspot

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



4287921264



4290754226



4287918216



4284570713



4292927712



4284572001

Same Dimension

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



4287921264



4290747016



4287925616



4283057475



4287245824



4278846208

Inverse Universe

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



4285565076



4287147455



4285560468



4282599242



4278213770



4278191882

Previews

White Background



This preview shows how the Android color 4287921264 looks on a white background.

Color Contrast Check

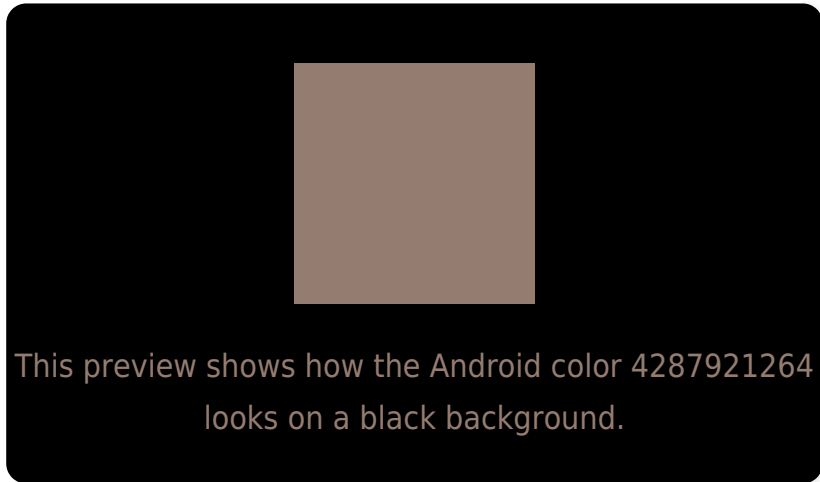
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287921264 Background



This preview shows how black text looks on a background with the Android color 4287921264.



This preview shows how white text looks on a background with the Android color 4287921264.

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


4287921264

Protanopia

4287070578

Deuteranopia

4287921264



Tritanopia
4288051587

Trichromacy



Original Color
4287921264

Protanomaly
4287397745

Deuteranomaly
4287921264

Tritanomaly
4287986300

Monochromacy



Original Color
4287921264

Achromatopsia
4286743170

Achromatomaly
4287201403

CSS Examples

Text

The CSS property to change the color of the text to Android 4287921264 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(148, 124, 112)` looks like.

```
.text, #text, p{  
    color:rgb(148, 124, 112)  
}
```

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(148, 124, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 124, 112) }
```

Border

The CSS property to change the border of an element to Android 4287921264 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(148, 124, 112) }
```

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

```
.border{ border-color:rgb(148, 124, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 124, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 124, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 124, 112);  
box-shadow:4px 4px 4px 4px rgb(148, 124,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4287921264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 124, 112) }
```

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

```
.background{ background-color: rgb(148,  
124, 112) }
```

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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