

Converting Colors

Android(4287790418)

Have a look what the booklet for
Android(4287790418) contains.

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Color

Android(4287790418)

Conversions

Conversions Part 1

Format	Color
Hex	927D52
RGB	146, 125, 82
RGB Percent	57%, 49%, 32%
CMY	0.4275, 0.5098, 0.6784
CMYK	0.00, 0.14, 0.44, 0.43
HSL	40°, 28%, 45%
HSV	40°, 44%, 57%
XYZ	20.7107, 21.3874, 11.0193
YIQ	126.3770, 26.3190, -8.9210

Conversions

Conversions Part 2

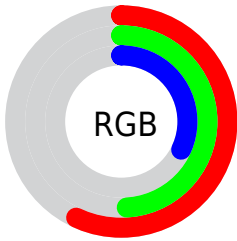
Format	Color
R _Y B	113, 146, 82
Decimal	9600338
CIE Lab	53.37, 1.86, 26.40
CIE LCh	53, 26.468, 85.961
Yxy	21.3874, 0.3899, 0.4026
Android (android.graphics.Color)	4287790418 (0xFF927D52)
YUV	126.3770, -21.8779, 17.2094
Hunter-Lab	46.2465, -0.9935, 18.2454

Details

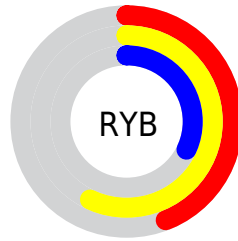
The Android color `4287790418` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283590546`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4291408260`, and `4284369956` is the 20% darker color. If you saturate the color by 10%, you get `4287789123`, and if you desaturate by 10%, it is `4287791713`.

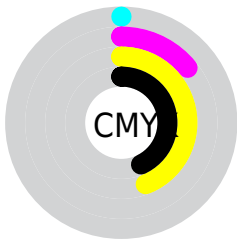
Distribution



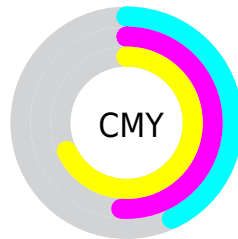
- Red (57%)
- Green (49%)
- Blue (32%)



- Red (44%)
- Yellow (57%)
- Blue (32%)



- Cyan (0%)
- Magenta (14%)
- Yellow (44%)
- Black (43%)



- Cyan (43%)
- Magenta (51%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287790418 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 4287790418 by changing the saturation by 10% instead.



4287790418



4287790418

4294967295



4286080058



4291408260



4284369956



4293315998



4282725902



4294961593



4281213184



4294967253



4279503360



4294967282



4278190080



4287790418



4287790418



4287789123



4287791713



4287787829



4287793007

■ 4287786790

■ 4287794046

■ 4287785496

■ 4287795340

■ 4287784201

■ 4287796635

■ 4287783424

■ 4287797930

■ 4287799224

■ 4287800263

■ 4287801557

Harmonies

Analogous

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



4288968027



4287790418



4286284886

Triad

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



4287790418



4281502867



4288312217

Complementary

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



4287790418



4283590546

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.



4286479272



4287790418



4282091685

Square

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



4287790418



4282748027



4284253101



4289293955

Rectangle

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



4287790418



4285106271



4284253101



4287788447

Sweetspot

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



4287790418



4290622884



4287779431



4284373327



4292796126



4284374622

Same Dimension

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



4287790418



4290616409



4287074898



4283058243



4287257856



4278847232

Inverse Universe

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



4283590546



4284054205



4284306066



4282598730



4278201738



4278190858

Previews

White Background



This preview shows how the Android color 4287790418 looks on a white background.

Color Contrast Check

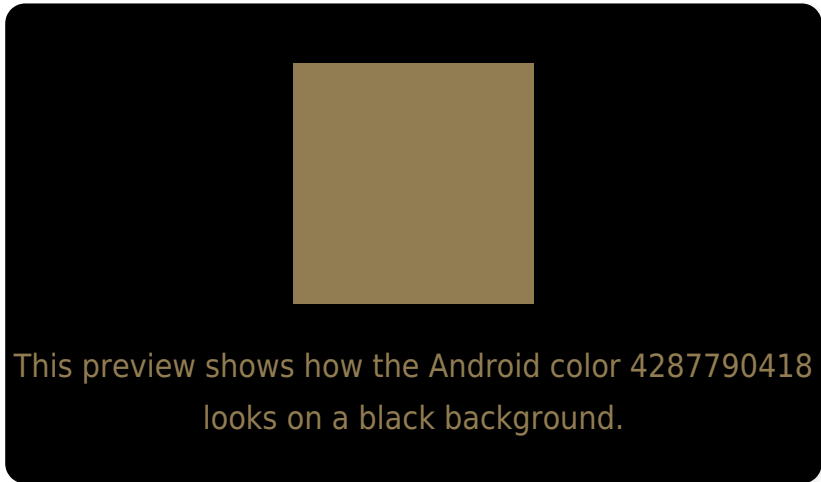
Large Text (above 18pt) WCAG AA ✓ Pass

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

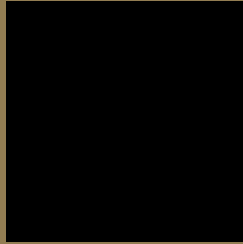
Any Text WCAG AA ✓ Pass

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 4287790418 Background



This preview shows how black text looks on a background with the Android color 4287790418.



This preview shows how white text looks on a background with the Android color 4287790418.

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
4287790418

Protanopia
4287332435

Deuteranopia
4288313939



Tritanopia
4288116608

Trichromacy



Original Color
4287790418

Protanomaly
4287528787

Deuteranomaly
4288117587

Tritanomaly
4287986031

Monochromacy



Original Color
4287790418

Achromatopsia
4286479998

Achromatomaly
4286938734

CSS Examples

Text

The CSS property to change the color of the text to Android 4287790418 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(146, 125, 82)` looks like.

```
.text, #text, p{  
    color:rgb(146, 125, 82)  
}
```

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(146, 125, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 125, 82) }
```

Border

The CSS property to change the border of an element to Android 4287790418 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(146, 125, 82) }
```

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

```
.border{ border-color:rgb(146, 125, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 125, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 125, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 125, 82);  
box-shadow:4px 4px 4px 4px rgb(146, 125,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4287790418 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 125, 82) }
```

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

```
.background{ background-color: rgb(146,  
125, 82) }
```

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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