

Converting Colors

Android(4287598692)

Have a look what the booklet for
Android(4287598692) contains.

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Color

Android(4287598692)

Conversions

Conversions Part 1

Format	Color
Hex	8F9064
RGB	143, 144, 100
RGB Percent	56%, 56%, 39%
CMY	0.4392, 0.4353, 0.6078
CMYK	0.01, 0.00, 0.31, 0.44
HSL	61°, 18%, 48%
HSV	61°, 31%, 56%
XYZ	23.6012, 26.7063, 15.9675
YIQ	138.6850, 13.5280, -13.8960

Conversions

Conversions Part 2

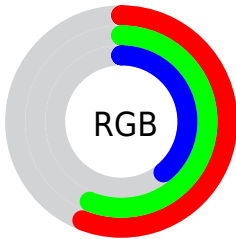
Format	Color
RYB	100, 144, 101
Decimal	9408612
CIELab	58.70, -7.72, 23.33
CIELCh	59, 24.571, 108.311
Yxy	26.7063, 0.3561, 0.4030
Android (android.graphics.Color)	4287598692 (0xFF8F9064)
YUV	138.6850, -19.0717, 3.7843
Hunter-Lab	51.6781, -8.9164, 17.8552

Details

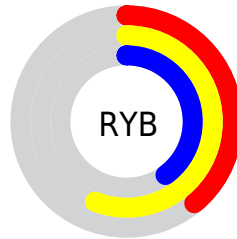
The Android color `4287598692` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284834960`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291151511`, and `4284243509` is the 20% darker color. If you saturate the color by 10%, you get `4287598678`, and if you desaturate by 10%, it is `4287598706`.

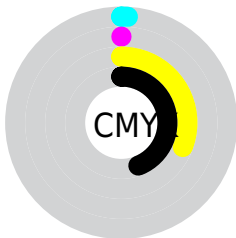
Distribution



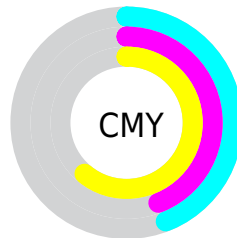
- Red (56%)
- Green (56%)
- Blue (39%)



- Red (39%)
- Yellow (56%)
- Blue (40%)



- Cyan (1%)
- Magenta (0%)
- Yellow (31%)
- Black (44%)



- Cyan (44%)
- Magenta (44%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287598692 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 4287598692 by changing the saturation by 10% instead.



4287598692



4287598692

4294967295



4285888076



4291151511



4284243509



4292993714



4282664478



4294901454



4281151496



4294967274



4279704320



4278190080



4287598692



4287598692



4287598678



4287598706



4287533127



4287664257

■ 4287533113

■ 4287664271

■ 4287533098

■ 4287664286

■ 4287467548

■ 4287729836

■ 4287467534

■ 4287729850

■ 4287467520

■ 4287729865

■ 4287795415

■ 4287795430

Harmonies

Analogous

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



4288973155



4287598692



4285961584

Triad

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



4287598692



4283340717



4289953431

Complementary

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



4287598692



4284834960

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.



4288709546



4287598692



4284912311

Square

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



4287598692



4283275674



4286942134



4290346625

Rectangle

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



4287598692



4284913789



4286942134



4289626014

Sweetspot

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



4287598692



4290427561



4287653220



4284374612



4292796126



4284374622

Same Dimension

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



4287598692



4290361973



4286156900



4282861376



4286875392



4278650880

Inverse Universe

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



4284834960



4286019002



4286276752



4282400839



4278386823



4278190088

Previews

White Background



This preview shows how the Android color 4287598692 looks on a white background.

Color Contrast Check

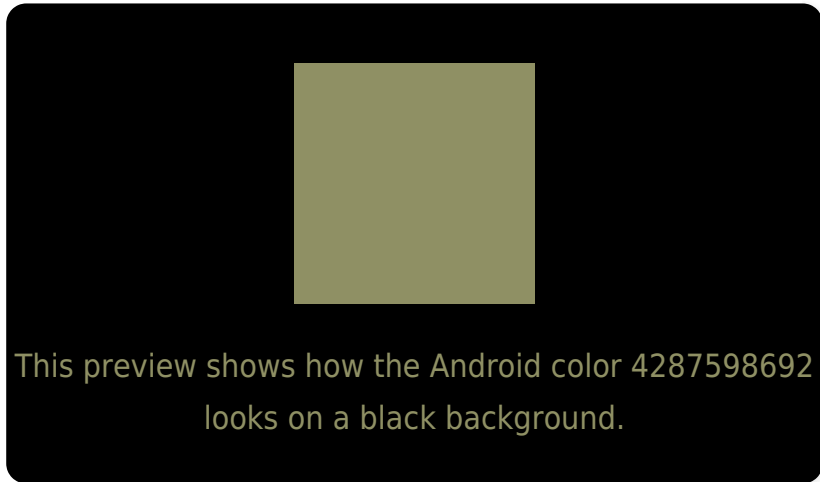
Large Text (above 18pt) WCAG AA ✓ Pass

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

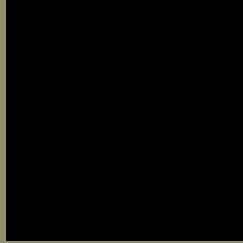
Any Text WCAG AA ✓ Pass

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 4287598692 Background



This preview shows how black text looks on a background with the Android color 4287598692.



This preview shows how white text looks on a background with the Android color 4287598692.

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

4287598692

Protanopia

4288187747

Deuteranopia

4289169254



Tritanopia
4287990421

Trichromacy



Original Color
4287598692

Protanomaly
4287991395

Deuteranomaly
4288580197

Tritanomaly
4287859843

Monochromacy



Original Color
4287598692

Achromatopsia
4287335307

Achromatomaly
4287401341

CSS Examples

Text

The CSS property to change the color of the text to Android 4287598692 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, 144, 100)` looks like.

```
.text, #text, p{  
    color:rgb(143, 144, 100)  
}
```

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, 144, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 144, 100) }
```

Border

The CSS property to change the border of an element to Android 4287598692 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, 144, 100) }
```

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

```
.border{ border-color:rgb(143, 144, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 144, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 144, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 144, 100);  
box-shadow:4px 4px 4px 4px rgb(143, 144,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4287598692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 144, 100) }
```

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

```
.background{ background-color: rgb(143,  
144, 100) }
```

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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