

Converting Colors

Android(4287467320)

Have a look what the booklet for
Android(4287467320) contains.

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Color

Android(4287467320)

Conversions

Conversions Part 1

Format	Color
Hex	8D8F38
RGB	141, 143, 56
RGB Percent	55%, 56%, 22%
CMY	0.4471, 0.4392, 0.7804
CMYK	0.01, 0.00, 0.61, 0.44
HSL	61°, 44%, 39%
HSV	61°, 61%, 56%
XYZ	21.5208, 25.5932, 7.5471
YIQ	132.4840, 26.7350, -27.4810

Conversions

Conversions Part 2

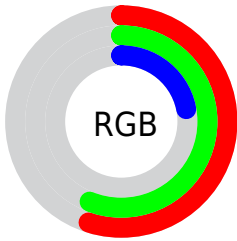
Format	Color
RYB	56, 143, 58
Decimal	9277240
CIELab	57.65, -12.70, 44.83
CIELCh	58, 46.590, 105.821
Yxy	25.5932, 0.3937, 0.4682
Android (android.graphics.Color)	4287467320 (0xFF8D8F38)
YUV	132.4840, -37.7066, 7.4685
Hunter-Lab	50.5897, -12.5983, 26.5678

Details

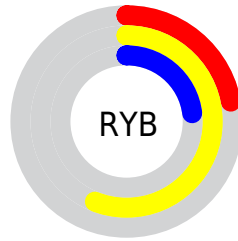
The Android color **4287467320** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4282005647**, and the grayscale version is **4286940549**.

A 20% lighter version of the original color is **4291151211**, and **4283981056** is the 20% darker color. If you saturate the color by 10%, you get **4287467306**, and if you desaturate by 10%, it is **4287467334**.

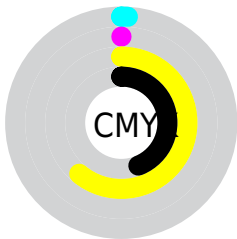
Distribution



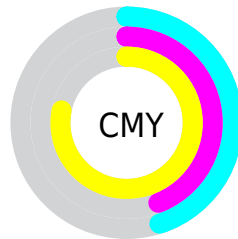
- Red (55%)
- Green (56%)
- Blue (22%)



- Red (22%)
- Yellow (56%)
- Blue (23%)



- Cyan (1%)
- Magenta (0%)
- Yellow (61%)
- Black (44%)



- Cyan (45%)
- Magenta (44%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287467320 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 4287467320 by changing the saturation by 10% instead.



4287467320



4287467320

4294967295



4285691166



4291151211



4283981056



4292993413



4282336512



4294966688



4280692480



4294967227



4278852352



4294967256



4278190080



4294967284



4287467320



4287467320



4287467306



4287467334

■ 4287401755

■ 4287532885

■ 4287401741

■ 4287532899

■ 4287401728

■ 4287532913

■ 4287598464

■ 4287598478

■ 4287598492

■ 4287664042

■ 4287664057

Harmonies

Analogous

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



4289888570



4287467320



4284454991

Triad

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



4287467320



4278230212



4291586720

Complementary

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



4287467320



4282005647

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.



4289296324



4287467320



4278228185

Square

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



4287467320



4278230943



4285302745



4292307062

Rectangle

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



4287467320



4281572456



4285302745



4290997677

Sweetspot

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



4287467320



4290362009



4287576376



4284374602



4292796126



4284374622

Same Dimension

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



4287467320



4290230834



4284649272



4282861376



4286875392



4278650880

Inverse Universe

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



4282005647



4281676474



4284823695



4282400839



4278386823



4278190088

Previews

White Background



This preview shows how the Android color 4287467320 looks on a white background.

Color Contrast Check

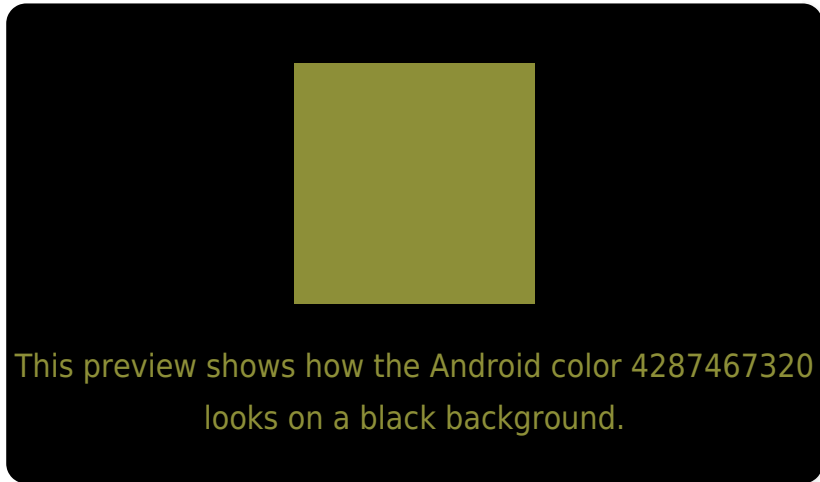
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287467320 Background



This preview shows how black text looks on a background with the Android color 4287467320.



This preview shows how white text looks on a background with the Android color 4287467320.

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

4287467320

Protanopia

4288318263

Deuteranopia

4289496123

Trichromacy



Original Color
4287467320

Protanomaly
4287990839

Deuteranomaly
4288776250

Tritanomaly
4287859057

Monochromacy



Original Color
4287467320

Achromatopsia
4286874756

Achromatomaly
4287072360

CSS Examples

Text

The CSS property to change the color of the text to Android 4287467320 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(141, 143, 56)` looks like.

```
.text, #text, p{  
    color:rgb(141, 143, 56)  
}
```

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(141, 143, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 143, 56) }
```

Border

The CSS property to change the border of an element to Android 4287467320 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(141, 143, 56) }
```

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

```
.border{ border-color:rgb(141, 143, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 143, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 143, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 143, 56);  
box-shadow:4px 4px 4px 4px rgb(141, 143,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4287467320 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 143, 56) }
```

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

```
.background{ background-color: rgb(141,  
143, 56) }
```

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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