

Converting Colors

Android(4287788108)

Have a look what the booklet for
Android(4287788108) contains.

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Color

Android(4287788108)

Conversions

Conversions Part 1

Format	Color
Hex	92744C
RGB	146, 116, 76
RGB Percent	57%, 45%, 30%
CMY	0.4275, 0.5451, 0.7020
CMYK	0.00, 0.21, 0.48, 0.43
HSL	34°, 32%, 44%
HSV	34°, 48%, 57%
XYZ	19.4040, 19.1236, 9.5060
YIQ	120.4100, 30.7200, -6.0800

Conversions

Conversions Part 2

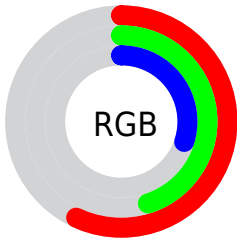
Format	Color
R_{YB}	129, 146, 76
Decimal	9598028
CIE _{Lab}	50.83, 6.34, 26.50
CIE _{LCh}	51, 27.251, 76.538
Yxy	19.1236, 0.4040, 0.3981
Android (android.graphics.Color)	4287788108 (0xFF92744C)
YUV	120.4100, -21.8941, 22.4424
Hunter-Lab	43.7305, 2.6750, 17.7231

Details

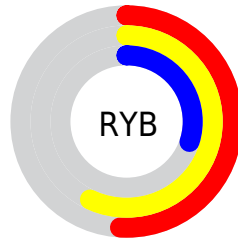
The Android color `4287788108` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4283198098`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4291405949`, and `4284302367` is the 20% darker color. If you saturate the color by 10%, you get `4287786557`, and if you desaturate by 10%, it is `4287789659`.

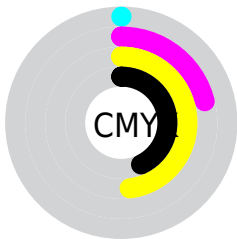
Distribution



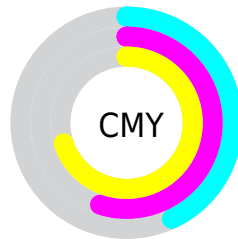
- Red (57%)
- Green (45%)
- Blue (30%)



- Red (51%)
- Yellow (57%)
- Blue (30%)



- Cyan (0%)
- Magenta (21%)
- Yellow (48%)
- Black (43%)



- Cyan (43%)
- Magenta (55%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287788108 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 4287788108 by changing the saturation by 10% instead.



4287788108



4287788108

4294967295



4286012213



4291405949



4284302367



4293313432



4282658312



4294959026



4281145600



4294966478



4279435264



4294967274



4278190080



4287788108



4287788108



4287786557



4287789659



4287784751



4287791465

■ 4287783200

■ 4287793016

■ 4287781650

■ 4287794566

■ 4287780099

■ 4287796117

■ 4287779584

■ 4287797924

■ 4287799474

■ 4287801025

■ 4287802575

Harmonies

Analogous

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



4288769112



4287788108



4286348364

Triad

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



4287788108



4280977029



4287393433

Complementary

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



4287788108



4283198098

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.



4285364133



4287788108



4280779674

Square

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



4287788108



4282746221



4282875558



4288702597

Rectangle

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



4287788108



4285235283



4282875558



4286804382

Sweetspot

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



4287788108



4290621858



4287777898



4284372814



4292796126



4284374622

Same Dimension

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



4287788108



4290612815



4287468108



4283057987



4287254272



4278846976

Inverse Universe

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



4283198098



4283399869



4283518098



4282598986



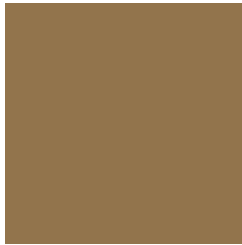
4278205322



4278191114

Previews

White Background



This preview shows how the Android color 4287788108 looks on a white background.

Color Contrast Check

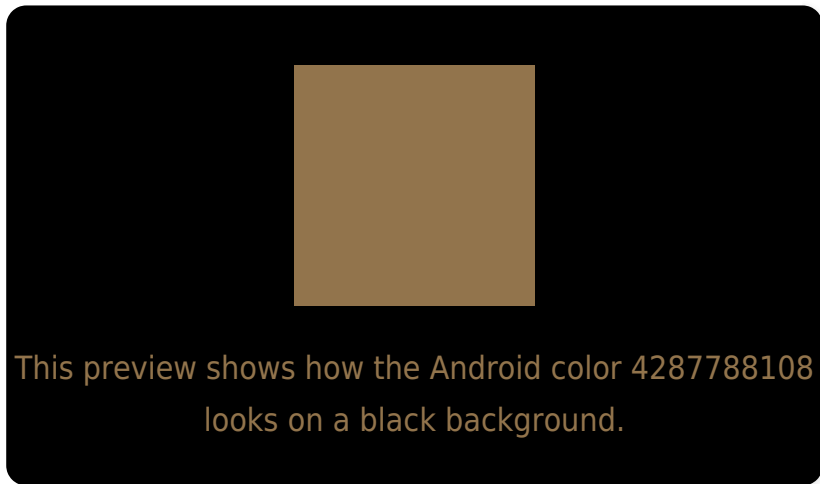
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287788108 Background



This preview shows how black text looks on a background with the Android color 4287788108.



This preview shows how white text looks on a background with the Android color 4287788108.

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
4287788108

Protanopia
4286871886

Deuteranopia
4287788108



Tritanopia
4288049015

Trichromacy



Original Color
4287788108

Protanomaly
4287199053

Deuteranomaly
4287788108

Tritanomaly
4287983975

Monochromacy



Original Color
4287788108

Achromatopsia
4286085240

Achromatomaly
4286674792

CSS Examples

Text

The CSS property to change the color of the text to Android 4287788108 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, 116, 76)` looks like.

```
.text, #text, p{  
    color:rgb(146, 116, 76)  
}
```

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, 116, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 116, 76) }
```

Border

The CSS property to change the border of an element to Android 4287788108 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, 116, 76) }
```

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

```
.border{ border-color:rgb(146, 116, 76) }
```

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

Here you see how a box with a 4 pixel rgb(146, 116, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 116, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 116, 76);  
box-shadow:4px 4px 4px 4px rgb(146, 116,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4287788108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 116, 76) }
```

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

```
.background{ background-color: rgb(146,  
116, 76) }
```

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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