

Converting Colors

Android(4287722588)

Have a look what the booklet for
Android(4287722588) contains.

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Color

Android(4287722588)

Conversions

Conversions Part 1

Format	Color
Hex	91745C
RGB	145, 116, 92
RGB Percent	57%, 45%, 36%
CMY	0.4314, 0.5451, 0.6392
CMYK	0.00, 0.20, 0.37, 0.43
HSL	27°, 22%, 46%
HSV	27°, 37%, 57%
XYZ	19.8542, 19.2832, 12.8008
YIQ	121.9350, 24.9880, -1.3160

Conversions

Conversions Part 2

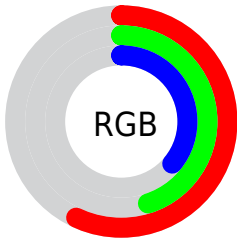
Format	Color
R_{YB}	145, 136, 92
Decimal	9532508
CIE _{Lab}	51.02, 7.80, 17.57
CIE _{LCh}	51, 19.225, 66.049
Yxy	19.2832, 0.3823, 0.3713
Android (android.graphics.Color)	4287722588 (0xFF91745C)
YUV	121.9350, -14.7580, 20.2280
Hunter-Lab	43.9127, 3.8579, 13.4555

Details

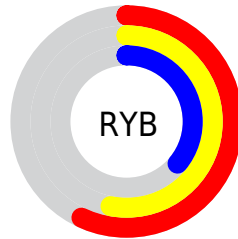
The Android color `4287722588` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284250513`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4291340430`, and `4284302382` is the 20% darker color. If you saturate the color by 10%, you get `4287720526`, and if you desaturate by 10%, it is `4287724651`.

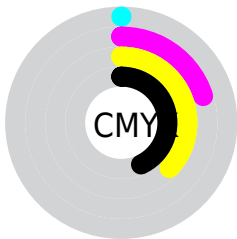
Distribution



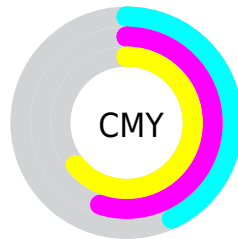
- Red (57%)
- Green (45%)
- Blue (36%)



- Red (57%)
- Yellow (53%)
- Blue (36%)



- Cyan (0%)
- Magenta (20%)
- Yellow (37%)
- Black (43%)



- Cyan (43%)
- Magenta (55%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287722588 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 4287722588 by changing the saturation by 10% instead.



4287722588



4287722588

4294967295



4286012228



4291340430



4284302382



4293182377



4282723865



4294959044



4281211136



4294966496



4279631872

4294967293



4278190080



4287722588



4287722588



4287720526



4287724651



4287718463



4287726713

 4287716401

 4287728776

 4287714338

 4287730838

 4287712276

 4287732900

 4287710213

 4287734963

 4287709696

 4287737026

 4287738832

 4287740895

Harmonies

Analogous

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



4288311143



4287722588



4286741081

Triad

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



4287722588



4283335548



4286608532

Complementary

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



4287722588



4284250513

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.



4285168282



4287722588



4283073164

Square

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



4287722588



4284383852



4283793303



4287721351

Rectangle

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



4287722588



4285955420



4283793303



4286150295

Sweetspot

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



4287722588



4290621864



4287716473



4284373074



4292796126



4284374622

Same Dimension

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



4287722588



4290613098



4287729244



4282860352



4287053056



4278715136

Inverse Universe

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



4284250513



4285175741



4284243857



4282401863



4278209159



4278191112

Previews

White Background



This preview shows how the Android color 4287722588 looks on a white background.

Color Contrast Check

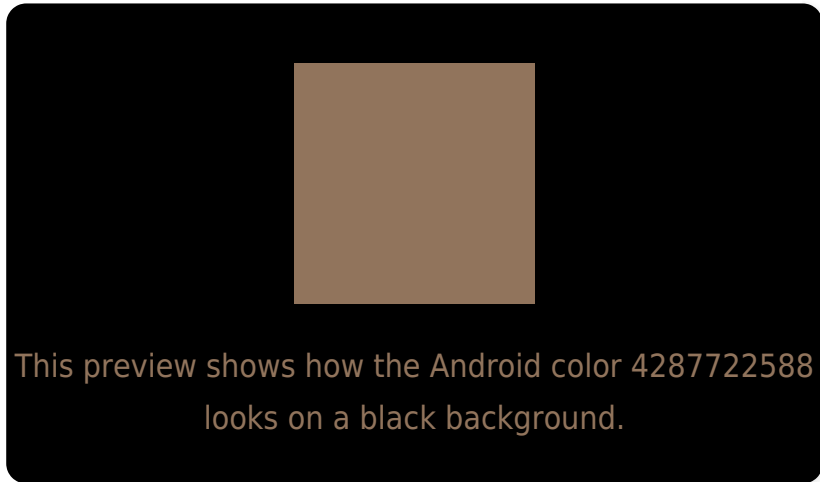
Large Text (above 18pt) WCAG AA ✓ Pass

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

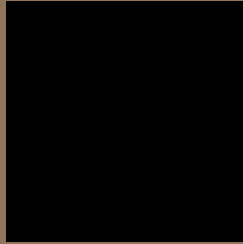
Any Text WCAG AA ✓ Pass

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 4287722588 Background



This preview shows how black text looks on a background with the Android color 4287722588.



This preview shows how white text looks on a background with the Android color 4287722588.

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
4287722588

Protanopia
4286741086

Deuteranopia
4287591772



Tritanopia
4287918201

Trichromacy



Original Color
4287722588

Protanomaly
4287068253

Deuteranomaly
4287657308

Tritanomaly
4287852910

Monochromacy



Original Color
4287722588

Achromatopsia
4286216826

Achromatomaly
4286740591

CSS Examples

Text

The CSS property to change the color of the text to Android 4287722588 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(145, 116, 92)` looks like.

```
.text, #text, p{  
    color:rgb(145, 116, 92)  
}
```

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(145, 116, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 116, 92) }
```

Border

The CSS property to change the border of an element to Android 4287722588 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(145, 116, 92) }
```

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

```
.border{ border-color:rgb(145, 116, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 116, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 116, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 116, 92);  
box-shadow:4px 4px 4px 4px rgb(145, 116,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4287722588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 116, 92) }
```

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

```
.background{ background-color: rgb(145,  
116, 92) }
```

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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