

Converting Colors

Android(4287722612)

Have a look what the booklet for
Android(4287722612) contains.

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Color

Android(4287722612)

Conversions

Conversions Part 1

Format	Color
Hex	917474
RGB	145, 116, 116
RGB Percent	57%, 45%, 45%
CMY	0.4314, 0.5451, 0.5451
CMYK	0.00, 0.20, 0.20, 0.43
HSL	0°, 12%, 51%
HSV	0°, 20%, 57%
XYZ	21.0748, 19.7715, 19.2285
YIQ	124.6710, 17.2840, 6.1480

Conversions

Conversions Part 2

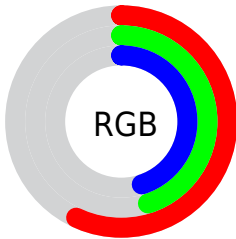
Format	Color
R_{YB}	145, 116, 116
Decimal	9532532
CIE _{Lab}	51.58, 11.35, 4.31
CIE _{LCh}	52, 12.135, 20.779
Yxy	19.7715, 0.3508, 0.3291
Android (android.graphics.Color)	4287722612 (0xFF917474)
YUV	124.6710, -4.2748, 17.8285
Hunter-Lab	44.4651, 6.7884, 5.4862

Details

The Android color `4287722612` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285829521`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4291274920`, and `4284367940` is the 20% darker color. If you saturate the color by 10%, you get `4287719014`, and if you desaturate by 10%, it is `4287726467`.

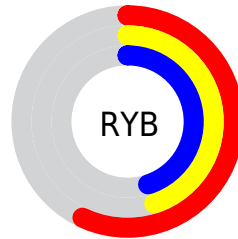
Distribution



Red (57%)

Green (45%)

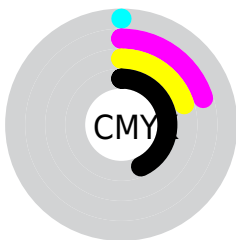
Blue (45%)



Red (57%)

Yellow (45%)

Blue (45%)

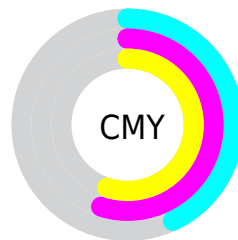


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (43%)



Cyan (43%)

Magenta (55%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287722612 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 4287722612 by changing the saturation by 10% instead.



4287722612



4287722612

4294967295



4286012251



4291274920



4284367940



4293116867



4282789166



4294959071



4281276441



4294966524



4280025088



4278190080



4287722612



4287722612



4287719014



4287726467



4287715159



4287730065

 4287711561

 4287733920

 4287707706

 4287737518

 4287704108

 4287741373

 4287700253

 4287744971

 4287696398

 4287748826

 4287692800

 4287752424

 4287756022

Harmonies

Analogous

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



4287526015



4287722612



4287526507

Triad

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



4287722612



4285497198



4285300111

Complementary

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



4287722612



4285829521

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.



4284645515



4287722612



4284842359

Square

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



4287722612



4286283111



4284514690



4286151054

Rectangle

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



4287722612



4287199336



4284514690



4285038222

Sweetspot

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



4287722612



4290621873



4287722641



4284373080



4292796126



4284374622

Same Dimension

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



4287722612



4290613135



4287726452



4282859584



4287037440



4278714368

Inverse Universe

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



4285829521



4287610301



4285825937



4282402631



4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287722612 looks on a white background.

Color Contrast Check

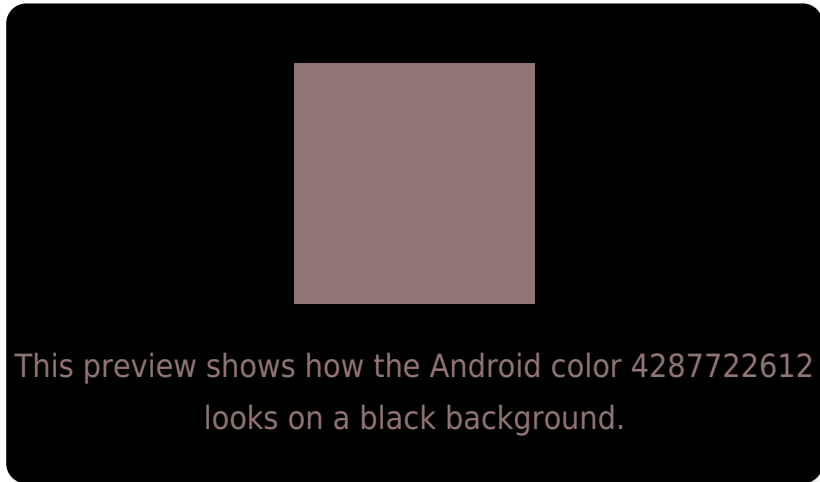
Large Text (above 18pt) WCAG AA ✓ Pass

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

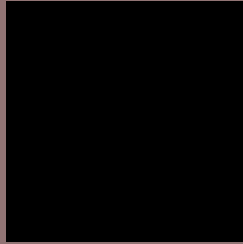
Any Text WCAG AA ✓ Pass

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 4287722612 Background



This preview shows how black text looks on a background with the Android color 4287722612.

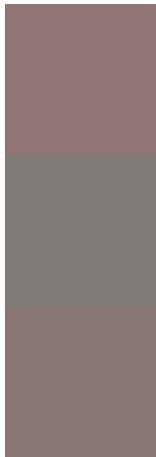


This preview shows how white text looks on a background with the Android color 4287722612.

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
4287722612

Protanopia
4286479224

Deuteranopia
4287264627

Trichromacy



Original Color
4287722612

Protanomaly
4286937207

Deuteranomaly
4287460979

Tritanomaly
4287787897

Monochromacy



Original Color
4287722612

Achromatopsia
4286414205

Achromatomaly
4286872186

CSS Examples

Text

The CSS property to change the color of the text to Android 4287722612 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, 116)` looks like.

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

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, 116) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4287722612 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, 116) }
```

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

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

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, 116)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4287722612 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, 116) }
```

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

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

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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