

Converting Colors

Android(4287709778)

Have a look what the booklet for
Android(4287709778) contains.

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Color

Android(4287709778)

Conversions

Conversions Part 1

Format	Color
Hex	914252
RGB	145, 66, 82
RGB Percent	57%, 26%, 32%
CMY	0.4314, 0.7412, 0.6784
CMYK	0.00, 0.54, 0.43, 0.43
HSL	348°, 37%, 41%
HSV	348°, 54%, 57%
XYZ	15.1483, 10.5254, 9.2158
YIQ	91.4450, 41.9480, 21.7240

Conversions

Conversions Part 2

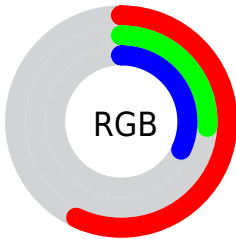
Format	Color
R_{YB}	145, 66, 82
Decimal	9519698
CIE _{Lab}	38.77, 35.01, 6.62
CIE _{LCh}	39, 35.634, 10.702
Yxy	10.5254, 0.4342, 0.3017
Android (android.graphics.Color)	4287709778 (0xFF914252)
YUV	91.4450, -4.6564, 46.9677
Hunter-Lab	32.4428, 26.5706, 5.8678

Details

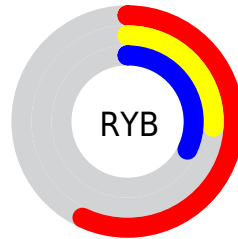
The Android color `4287709778` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282552705`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4291458435`, and `4284157734` is the 20% darker color. If you saturate the color by 10%, you get `4287706182`, and if you desaturate by 10%, it is `4287713630`.

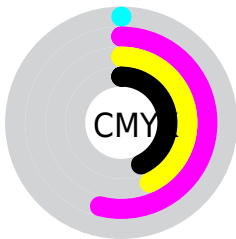
Distribution



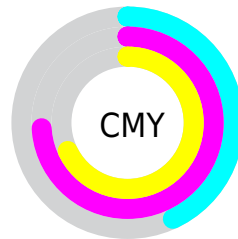
- Red (57%)
- Green (26%)
- Blue (32%)



- Red (57%)
- Yellow (26%)
- Blue (32%)



- Cyan (0%)
- Magenta (54%)
- Yellow (43%)
- Black (43%)



- Cyan (43%)
- Magenta (74%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287709778 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 4287709778 by changing the saturation by 10% instead.

 4287709778

 4287709778

4294967295

 4285933883

 4291458435

 4284157734

 4293365661

 4282449937

 4294945464

 4280942593

 4294952660

 4278190080

 4294959856

 4287709778

 4287709778

 4287706182

 4287713630

 4287702331

 4287717225

 4287698735

 4287721077

 4287694884

 4287724672

 4287692829

 4287728524

 4287732119

 4287735971

 4287739567

 4287743162

Harmonies

Analogous

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



4286989679



4287709778



4287383607

Triad

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



4287709778



4282541101



4278215826

Complementary

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



4287709778



4282552705

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.



4278216832



4287709778



4279134279

Square

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



4287709778



4284636447



4278217317



4282080148

Rectangle

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



4287709778



4286730025



4278217317



4278216333

Sweetspot

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



4287709778



4290617253



4286595729



4284370000



4292796126



4284374622

Same Dimension

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



4287709778



4290593371



4287715394



4282859586



4287037467



4278714370

Inverse Universe

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



4287709778



4290593371



4282547089



4282859586



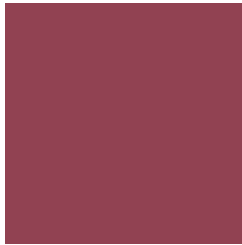
4287037467



4278714370

Previews

White Background



This preview shows how the Android color 4287709778 looks on a white background.

Color Contrast Check

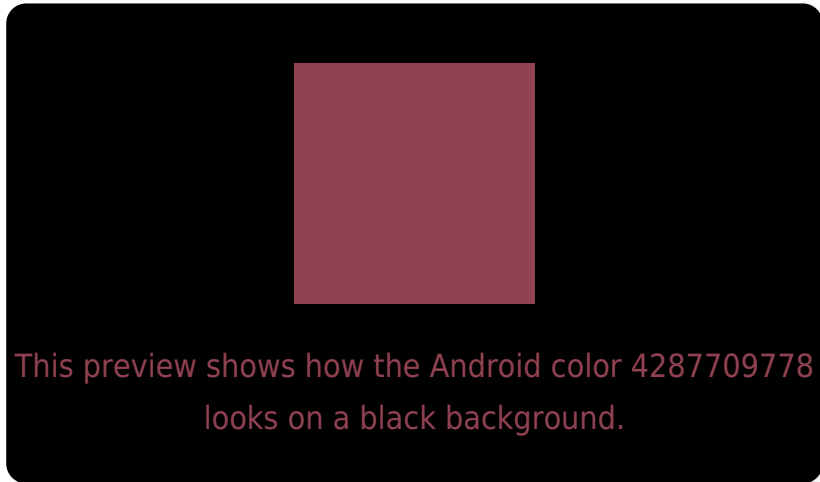
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

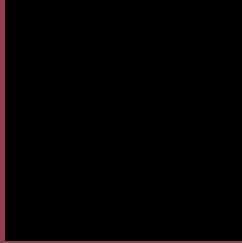
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287709778 Background



This preview shows how black text looks on a background with the Android color 4287709778.



This preview shows how white text looks on a background with the Android color 4287709778.

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
[4287709778](#)

Protanopia
[4284242784](#)

Deuteranopia
[4285159502](#)

Trichromacy



Original Color
4287709778

Protanomaly
4285485659

Deuteranomaly
4286074959

Tritanomaly
4287644492

Monochromacy



Original Color
4287709778

Achromatopsia
4284177243

Achromatomaly
4285485656

CSS Examples

Text

The CSS property to change the color of the text to Android 4287709778 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, 66, 82)` looks like.

```
.text, #text, p{  
    color:rgb(145, 66, 82)  
}
```

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, 66, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 66, 82) }
```

Border

The CSS property to change the border of an element to Android 4287709778 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, 66, 82) }
```

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

```
.border{ border-color:rgb(145, 66, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 66, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 66, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 66, 82);  
box-shadow:4px 4px 4px 4px rgb(145, 66,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4287709778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 66, 82) }
```

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

```
.background{ background-color: rgb(145, 66,  
82) }
```

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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