

Converting Colors

Android(4287448188)

Have a look what the booklet for
Android(4287448188) contains.

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Color

Android(4287448188)

Conversions

Conversions Part 1

Format	Color
Hex	8D447C
RGB	141, 68, 124
RGB Percent	55%, 27%, 49%
CMY	0.4471, 0.7333, 0.5137
CMYK	0.00, 0.52, 0.12, 0.45
HSL	314°, 35%, 41%
HSV	314°, 52%, 55%
XYZ	16.6897, 11.2522, 20.3610
YIQ	96.2110, 25.5320, 32.8920

Conversions

Conversions Part 2

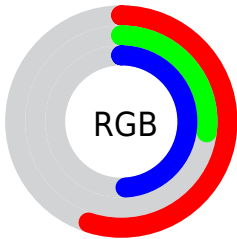
Format	Color
R_{YB}	141, 68, 124
Decimal	9258108
CIE _{Lab}	40.00, 38.60, -17.81
CIE _{LCh}	40, 42.513, 335.227
Yxy	11.2522, 0.3455, 0.2330
Android (android.graphics.Color)	4287448188 (0xFF8D447C)
YUV	96.2110, 13.7000, 39.2800
Hunter-Lab	33.5443, 30.1088, -12.5074

Details

The Android color **4287448188** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4282682709**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4291065777**, and **4284026955** is the 20% darker color. If you saturate the color by 10%, you get **4287444601**, and if you desaturate by 10%, it is **4287451775**.

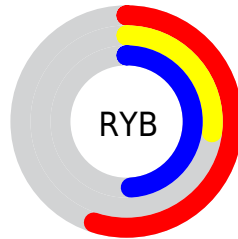
Distribution



Red (55%)

Green (27%)

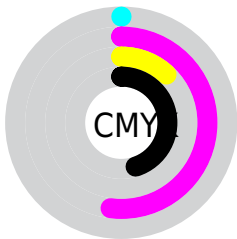
Blue (49%)



Red (55%)

Yellow (27%)

Blue (49%)

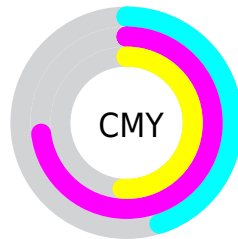


Cyan (0%)

Magenta (52%)

Yellow (12%)

Black (45%)



Cyan (45%)

Magenta (73%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287448188 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 4287448188 by changing the saturation by 10% instead.

4287448188

4287448188

4294967295

4285672291

4291065777

4284026955

4292973004

4282318900

4294880744

4281008159

4294953215

4278190081

4294960639

4278190080

4287448188

4287448188

4287444601

4287451775

4287441013

4287455363

 4287437426

 4287458950

 4287433839

 4287462537

 4287430764

 4287466380

 4287469968

 4287473555

 4287477142

 4287480730

Harmonies

Analogous

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



4284961431



4287448188



4288494938

Triad

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



4287448188



4285226769



4278218373

Complementary

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



4287448188



4282682709

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.



4278218596



4287448188



4282869793

Square

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



4287448188



4287058461



4278218048



4278217117

Rectangle

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



4287448188



4288430403



4278218048



4278218619

Sweetspot

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



4287448188



4290288305



4283712653



4284238424



4292598747



4284243036

Same Dimension

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



4287448188



4290266781



4287448153



4282859590



4287037544



4278714374

Inverse Universe

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



4287448188



4290266781



4282682744



4282859590



4287037544



4278714374

Previews

White Background



This preview shows how the Android color 4287448188 looks on a white background.

Color Contrast Check

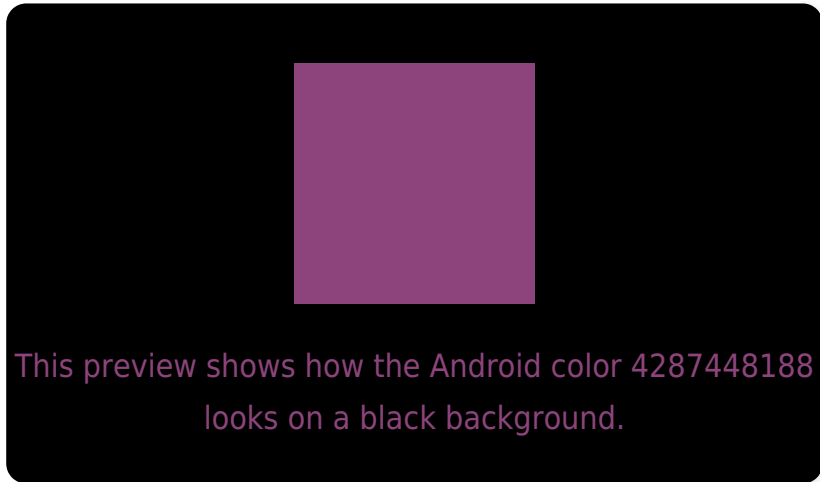
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287448188 Background



This preview shows how black text looks on a background with the Android color 4287448188.



This preview shows how white text looks on a background with the Android color 4287448188.

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



Trichromacy



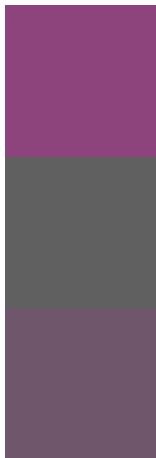
Original Color
4287448188

Protanomaly
4284765321

Deuteranomaly
4285355129

Tritanomaly
4287253090

Monochromacy



Original Color
4287448188

Achromatopsia
4284506208

Achromatomaly
4285552234

CSS Examples

Text

The CSS property to change the color of the text to Android 4287448188 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, 68, 124)` looks like.

```
.text, #text, p{  
    color:rgb(141, 68, 124)  
}
```

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, 68, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 68, 124) }
```

Border

The CSS property to change the border of an element to Android 4287448188 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, 68, 124) }
```

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

```
.border{ border-color:rgb(141, 68, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 68, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 68, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 68, 124);  
box-shadow:4px 4px 4px 4px rgb(141, 68,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4287448188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 68, 124) }
```

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

```
.background{ background-color: rgb(141, 68,  
124) }
```

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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