

Converting Colors

Android(4288838784)

Have a look what the booklet for
Android(4288838784) contains.

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Color

Android(4288838784)

Conversions

Conversions Part 1

Format	Color
Hex	A27C80
RGB	162, 124, 128
RGB Percent	64%, 49%, 50%
CMY	0.3647, 0.5137, 0.4980
CMYK	0.00, 0.23, 0.21, 0.36
HSL	354°, 17%, 56%
HSV	354°, 23%, 64%
XYZ	26.0042, 23.6552, 23.6174
YIQ	135.8180, 21.3640, 9.3000

Conversions

Conversions Part 2

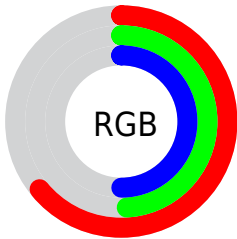
Format	Color
RYB	162, 124, 128
Decimal	10648704
CIELab	55.74, 15.36, 3.52
CIELCh	56, 15.763, 12.917
Yxy	23.6552, 0.3549, 0.3228
Android (android.graphics.Color)	4288838784 (0xFFA27C80)
YUV	135.8180, -3.8543, 22.9616
Hunter-Lab	48.6366, 10.3234, 5.2550

Details

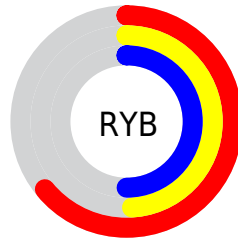
The Android color `4288838784` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286358174`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4292456885`, and `4285418319` is the 20% darker color. If you saturate the color by 10%, you get `4288834674`, and if you desaturate by 10%, it is `4288842894`.

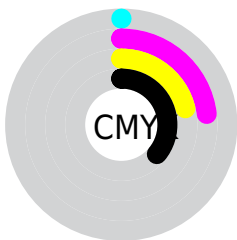
Distribution



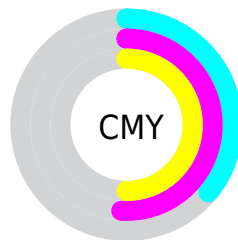
- Red (64%)
- Green (49%)
- Blue (50%)



- Red (64%)
- Yellow (49%)
- Blue (50%)



- Cyan (0%)
- Magenta (23%)
- Yellow (21%)
- Black (36%)



- Cyan (36%)
- Magenta (51%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288838784 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 4288838784 by changing the saturation by 10% instead.



4288838784



4288838784

4294967295



4287062887



4292456885



4285418319



4294364368



4283774008



4294961389



4282195491



4280748045



4278190080



4288838784



4288838784



4288834674



4288842894



4288830563



4288847005

 4288826197

 4288851371

 4288822086

 4288855482

 4288817976

 4288859592

 4288813865

 4288863703

 4288809755

 4288867813

 4288806929

 4288872180

 4288872447

Harmonies

Analogous

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



4288445838



4288838784



4288708212

Triad

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



4288838784



4286220913



4285303199

Complementary

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



4288838784



4286358174

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.



4284648600



4288838784



4285304189

Square

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



4288838784



4287268715



4284648843



4286481824

Rectangle

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



4288838784



4288381294



4284648843



4285041309

Sweetspot

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



4288838784



4292134342



4288576674



4285227875



4293651435



4285229931

Same Dimension

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



4288838784



4292122783



4288842620



4283582794



4287692815



4279369730

Inverse Universe

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



4288838784



4292122783



4286354338



4283582794



4287692815



4279369730

Previews

White Background



This preview shows how the Android color 4288838784 looks on a white background.

Color Contrast Check

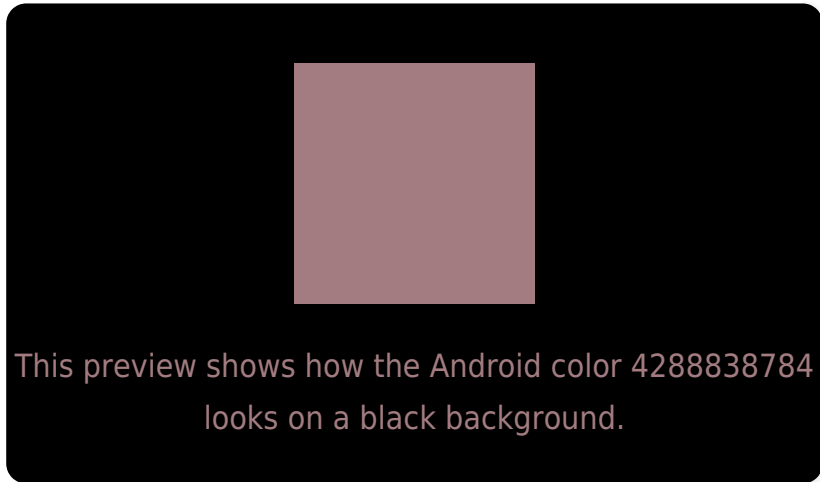
Large Text (above 18pt) WCAG AA ✓ Pass

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

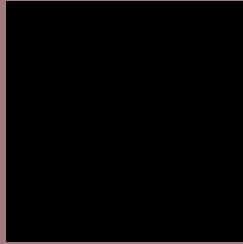
Any Text WCAG AA ✓ Pass

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 4288838784 Background



This preview shows how black text looks on a background with the Android color 4288838784.



This preview shows how white text looks on a background with the Android color 4288838784.

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


4288838784

Protanopia

4287137157

Deuteranopia

4287988095



Tritanopia
4288904069

Trichromacy



Original Color

4288838784

Protanomaly

4287726211

Deuteranomaly

4288315263

Tritanomaly

4288904067

Monochromacy



Original Color

4288838784

Achromatopsia

4287137928

Achromatomaly

4287726725

CSS Examples

Text

The CSS property to change the color of the text to Android 4288838784 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(162, 124, 128)` looks like.

```
.text, #text, p{  
    color:rgb(162, 124, 128)  
}
```

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(162, 124, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 124, 128) }
```

Border

The CSS property to change the border of an element to Android 4288838784 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(162, 124, 128) }
```

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

```
.border{ border-color:rgb(162, 124, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 124, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 124, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 124, 128);  
box-shadow:4px 4px 4px 4px rgb(162, 124,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4288838784 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 124, 128) }
```

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

```
.background{ background-color: rgb(162,  
124, 128) }
```

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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