

Converting Colors

Android(4289240722)

Have a look what the booklet for
Android(4289240722) contains.

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Color

Android(4289240722)

Conversions

Conversions Part 1

Format	Color
Hex	A89E92
RGB	168, 158, 146
RGB Percent	66%, 62%, 57%
CMY	0.3412, 0.3804, 0.4275
CMYK	0.00, 0.06, 0.13, 0.34
HSL	33°, 11%, 62%
HSV	33°, 13%, 66%
XYZ	33.5636, 34.8539, 32.1526
YIQ	159.6220, 9.8120, -1.6120

Conversions

Conversions Part 2

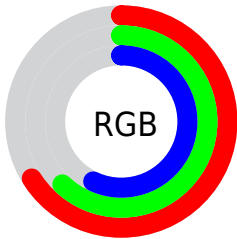
Format	Color
RYB	164, 168, 146
Decimal	11050642
CIELab	65.63, 1.54, 7.57
CIELCh	66, 7.721, 78.516
Yxy	34.8539, 0.3337, 0.3466
Android (android.graphics.Color)	4289240722 (0xFFA89E92)
YUV	159.6220, -6.7156, 7.3475
Hunter-Lab	59.0372, -1.8348, 9.0357

Details

The Android color `4289240722` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287798440`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292859336`, and `4285819744` is the 20% darker color. If you saturate the color by 10%, you get `4289238657`, and if you desaturate by 10%, it is `4289242787`.

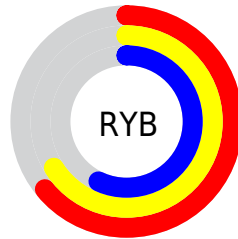
Distribution



Red (66%)

Green (62%)

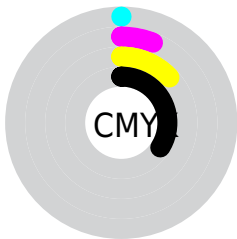
Blue (57%)



Red (64%)

Yellow (66%)

Blue (57%)

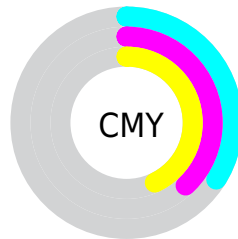


Cyan (0%)

Magenta (6%)

Yellow (13%)

Black (34%)



Cyan (34%)

Magenta (38%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289240722 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 4289240722 by changing the saturation by 10% instead.

 4289240722

 4289240722

4294967295

 4287530104

 4292859336

 4285819744

 4294767076

 4284175176

 4282661937

 4281148956

 4279898370

 4278190080

 4289240722

 4289240722

 4289238657

 4289242787

 4289236848

 4289244596

 4289234784

 4289246660

 4289232719

 4289248725

 4289230910

 4289250534

 4289228845

 4289252599

 4289227036

 4289254399

 4289224972

 4289256447

 4289223680

 4289258495

Harmonies

Analogous

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



4289567893



4289240722



4288782482

Triad

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



4289240722



4287603875



4289109161

Complementary

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



4289240722



4287798440

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.



4288585644



4289240722



4287669161

Square

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



4289240722



4287800220



4287996333



4289502114

Rectangle

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



4289240722



4288389780



4287996333



4288912810

Sweetspot

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



4289240722



4292597715



4289237660



4285426536



4293783021



4285427310

Same Dimension

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



4289240722



4292594616



4289177746



4283715660



4287910144



4279503616

Inverse Universe

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



4287798440



4290300123



4287861416



4283191380



4278207380



4278192404

Previews

White Background



This preview shows how the Android color 4289240722 looks on a white background.

Color Contrast Check

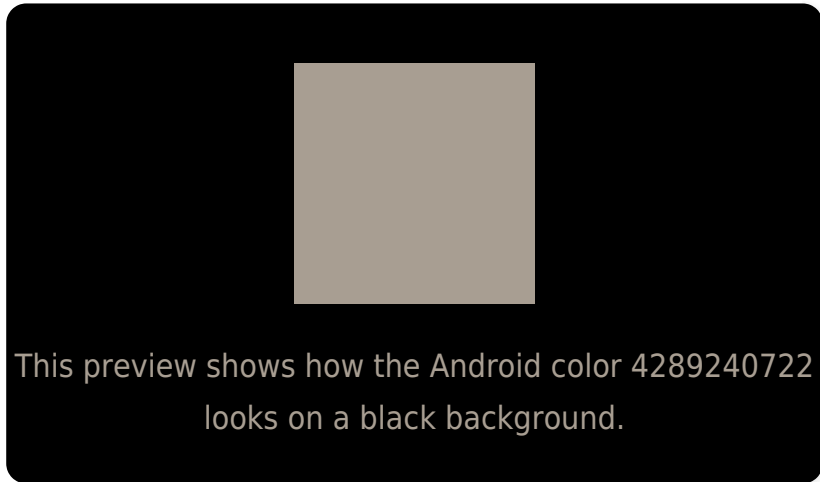
Large Text (above 18pt) WCAG AA × Fail

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

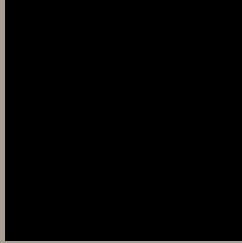
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4289240722 Background



This preview shows how black text looks on a background with the Android color 4289240722.

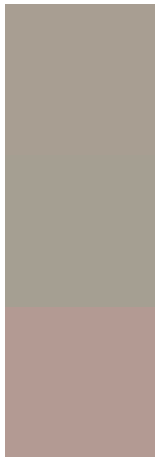


This preview shows how white text looks on a background with the Android color 4289240722.

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
4289240722

Protanopia
4289044370

Deuteranopia
4289960595

Trichromacy



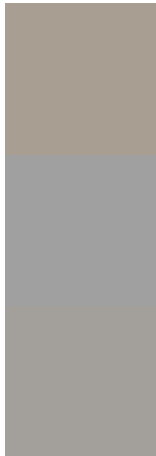
Original Color
4289240722

Protanomaly
4289109906

Deuteranomaly
4289698707

Tritanomaly
4289371295

Monochromacy



Original Color
4289240722

Achromatopsia
4288716960

Achromatomaly
4288913307

CSS Examples

Text

The CSS property to change the color of the text to Android 4289240722 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(168, 158, 146)` looks like.

```
.text, #text, p{  
    color:rgb(168, 158, 146)  
}
```

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(168, 158, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 158, 146) }
```

Border

The CSS property to change the border of an element to Android 4289240722 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(168, 158, 146) }
```

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

```
.border{ border-color:rgb(168, 158, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 158, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 158, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 158, 146);  
box-shadow:4px 4px 4px 4px rgb(168, 158,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4289240722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 158, 146) }
```

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

```
.background{ background-color: rgb(168,  
158, 146) }
```

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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