

Converting Colors

Android(4289627762)

Have a look what the booklet for
Android(4289627762) contains.

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Color

Android(4289627762)

Conversions

Conversions Part 1

Format	Color
Hex	AE8672
RGB	174, 134, 114
RGB Percent	68%, 53%, 45%
CMY	0.3176, 0.4745, 0.5529
CMYK	0.00, 0.23, 0.34, 0.32
HSL	20°, 27%, 56%
HSV	20°, 34%, 68%
XYZ	29.0179, 27.2638, 19.6526
YIQ	143.6800, 30.2600, 2.2600

Conversions

Conversions Part 2

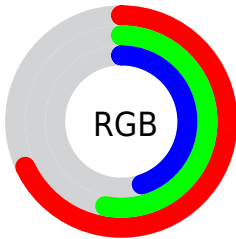
Format	Color
RYB	174, 144, 114
Decimal	11437682
CIELab	59.22, 12.46, 16.66
CIElCh	59, 20.804, 53.200
Yxy	27.2638, 0.3821, 0.3590
Android (android.graphics.Color)	4289627762 (0xFFAE8672)
YUV	143.6800, -14.6322, 26.5906
Hunter-Lab	52.2147, 7.8242, 14.2347

Details

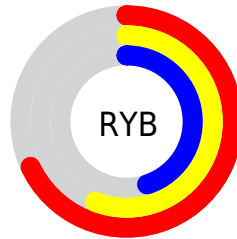
The Android color `4289627762` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4285700782`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4293376934`, and `4286075970` is the 20% darker color. If you saturate the color by 10%, you get `4289624673`, and if you desaturate by 10%, it is `4289630851`.

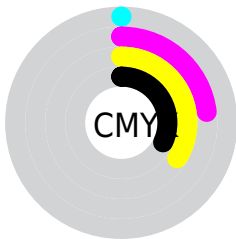
Distribution



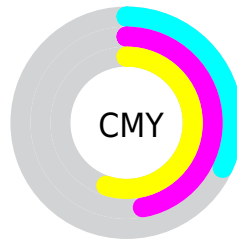
- Red (68%)
- Green (53%)
- Blue (45%)



- Red (68%)
- Yellow (56%)
- Blue (45%)



- Cyan (0%)
- Magenta (23%)
- Yellow (34%)
- Black (32%)



- Cyan (32%)
- Magenta (47%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289627762 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 4289627762 by changing the saturation by 10% instead.



4289627762



4289627762

4294967295



4287851865



4293376934



4286075970



4294956993



4284366124



4294964189



4282787607



4294967290



4281274880



4279500800



4278190080



4289627762



4289627762



4289624673



4289630851

 4289621839

 4289633685

 4289618750

 4289636774

 4289615916

 4289639608

 4289612827

 4289642697

 4289609738

 4289645786

 4289608192

 4289648620

 4289651709

 4289654527

Harmonies

Analogous

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



4290019969



4289627762



4288711787

Triad

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



4289627762



4284848522



4287400880

Complementary

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



4289627762



4285700782

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.



4285764018



4289627762



4284127644

Square

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



4289627762



4286092920



4284454571



4288841125

Rectangle

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



4289627762



4287926379



4284454571



4286877106

Sweetspot

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



4289627762



4293121228



4289622682



4285753957



4294111986



4285756275

Same Dimension

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



4289627762



4293109126



4289635442



4283912526



4288033280



4279699456

Inverse Universe

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



4285700782



4287022307



4285693102



4283323479



4278215830



4278193943

Previews

White Background



This preview shows how the Android color 4289627762 looks on a white background.

Color Contrast Check

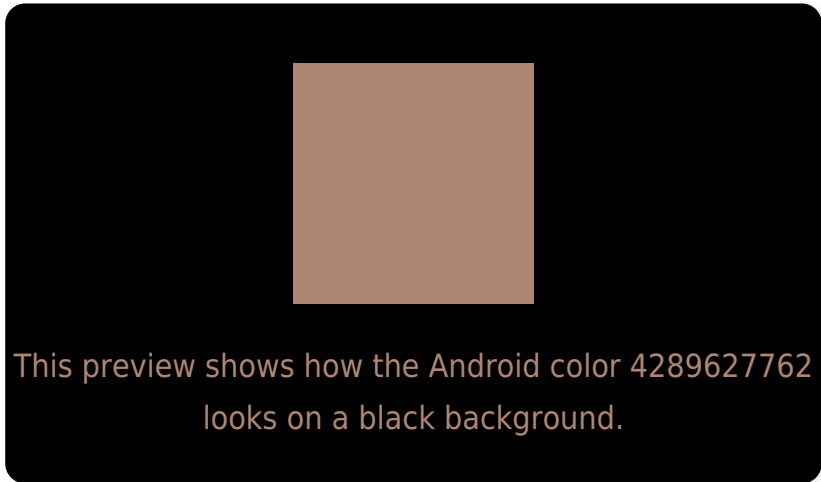
Large Text (above 18pt) WCAG AA ✓ Pass

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

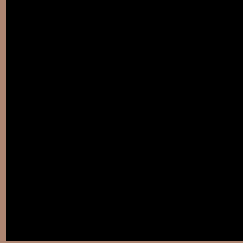
Any Text WCAG AA ✓ Pass

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 4289627762 Background



This preview shows how black text looks on a background with the Android color 4289627762.



This preview shows how white text looks on a background with the Android color 4289627762.

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
4289627762

Protanopia
4288122486

Deuteranopia
4289169777

Trichromacy



Original Color
4289627762

Protanomaly
4288646005

Deuteranomaly
4289366129

Tritanomaly
4289758083

Monochromacy



Original Color
4289627762

Achromatopsia
4287664272

Achromatomaly
4288384133

CSS Examples

Text

The CSS property to change the color of the text to Android 4289627762 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(174, 134, 114)` looks like.

```
.text, #text, p{  
    color:rgb(174, 134, 114)  
}
```

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(174, 134, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 134, 114) }
```

Border

The CSS property to change the border of an element to Android 4289627762 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(174, 134, 114) }
```

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

```
.border{ border-color:rgb(174, 134, 114) }
```

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

Here you see how a box with a 4 pixel rgb(174, 134, 114) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 134, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 134, 114);  
box-shadow:4px 4px 4px 4px rgb(174, 134,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4289627762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 134, 114) }
```

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

```
.background{ background-color: rgb(174,  
134, 114) }
```

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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