

Converting Colors

Android(4288714629)

Have a look what the booklet for
Android(4288714629) contains.

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Color

Android(4288714629)

Conversions

Conversions Part 1

Format	Color
Hex	A09785
RGB	160, 151, 133
RGB Percent	63%, 59%, 52%
CMY	0.3725, 0.4078, 0.4784
CMYK	0.00, 0.06, 0.17, 0.37
HSL	40°, 12%, 57%
HSV	40°, 17%, 63%
XYZ	29.7975, 31.3003, 26.6614
YIQ	151.6390, 11.1420, -3.6900

Conversions

Conversions Part 2

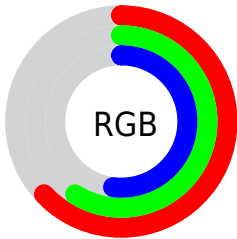
Format	Color
RYB	147, 160, 133
Decimal	10524549
CIELab	62.76, 0.18, 10.67
CIELCh	63, 10.672, 89.031
Yxy	31.3003, 0.3395, 0.3567
Android (android.graphics.Color)	4288714629 (0xFFA09785)
YUV	151.6390, -9.1890, 7.3326
Hunter-Lab	55.9466, -2.8366, 10.9080

Details

The Android color `4288714629` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4286942880`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292332986`, and `4285293651` is the 20% darker color. If you saturate the color by 10%, you get `4288713333`, and if you desaturate by 10%, it is `4288715925`.

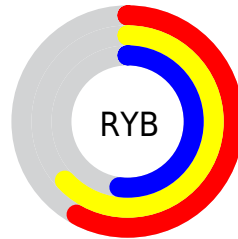
Distribution



Red (63%)

Green (59%)

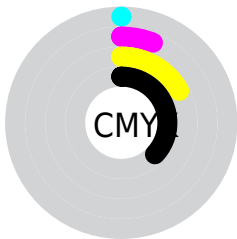
Blue (52%)



Red (58%)

Yellow (63%)

Blue (52%)

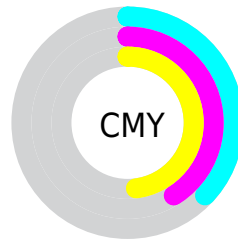


Cyan (0%)

Magenta (6%)

Yellow (17%)

Black (37%)



Cyan (37%)

Magenta (41%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288714629 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 4288714629 by changing the saturation by 10% instead.



4288714629



4288714629

4294967295



4287004012



4292332986



4285293651



4294175190



4283714620



4294967282



4282136103



4280688658



4279175424



4278190080



4288714629



4288714629



4288713333



4288715925

 4288711781

 4288717477

 4288710485

 4288718773

 4288709189

 4288720069

 4288707637

 4288721621

 4288706341

 4288722917

 4288705045

 4288724213

 4288703493

 4288725759

 4288703232

 4288727039

Harmonies

Analogous

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



4289238152



4288714629



4287994503

Triad

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



4288714629



4286619041



4288975778

Complementary

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



4288714629



4286942880

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.



4288255400



4288714629



4286880680

Square

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



4288714629



4286815639



4287469995



4289434008

Rectangle

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



4288714629



4287536267



4287469995



4288779428

Sweetspot

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



4288714629



4291940039



4288710030



4285097570



4293454056



4285098345

Same Dimension

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



4288714629



4291937191



4288454789



4283386951



4287586048



4279175680

Inverse Universe

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



4286942880



4289181137



4287268256



4282862159



4278202511



4278191375

Previews

White Background



This preview shows how the Android color 4288714629 looks on a white background.

Color Contrast Check

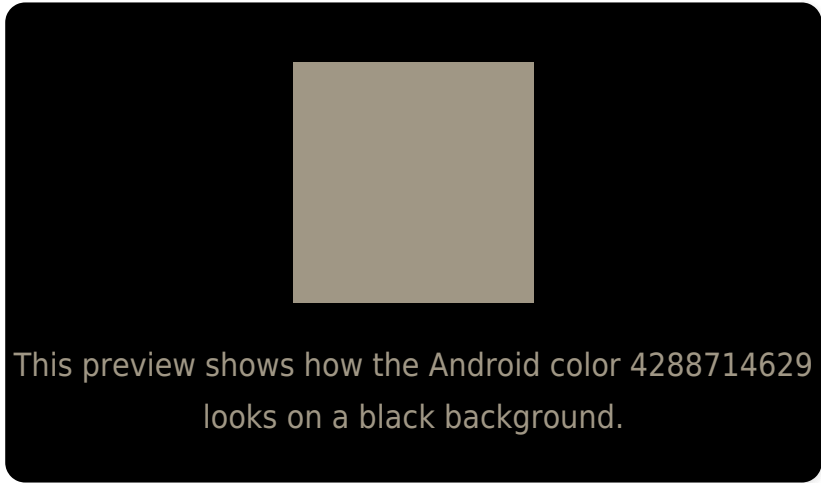
Large Text (above 18pt) WCAG AA × Fail

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

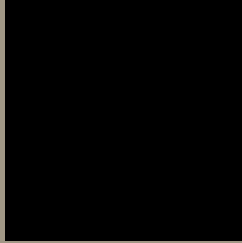
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

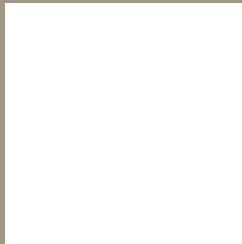
Any Text WCAG AAA ✓ Pass

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

Android 4288714629 Background



This preview shows how black text looks on a background with the Android color 4288714629.



This preview shows how white text looks on a background with the Android color 4288714629.

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


4288714629

Protanopia

4288649093

Deuteranopia

4289565318



Tritanopia
4288910239

Trichromacy



Original Color

4288714629

Protanomaly

4288649093

Deuteranomaly

4289238150

Tritanomaly

4288844950

Monochromacy



Original Color

4288714629

Achromatopsia

4288190616

Achromatomaly

4288387217

CSS Examples

Text

The CSS property to change the color of the text to Android 4288714629 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(160, 151, 133)` looks like.

```
.text, #text, p{  
    color:rgb(160, 151, 133)  
}
```

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(160, 151, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 151, 133) }
```

Border

The CSS property to change the border of an element to Android 4288714629 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(160, 151, 133) }
```

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

```
.border{ border-color:rgb(160, 151, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 151, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 151, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 151, 133);  
box-shadow:4px 4px 4px 4px rgb(160, 151,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4288714629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 151, 133) }
```

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

```
.background{ background-color: rgb(160,  
151, 133) }
```

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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