

Converting Colors

Android(4288779632)

Have a look what the booklet for
Android(4288779632) contains.

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Color

Android(4288779632)

Conversions

Conversions Part 1

Format	Color
Hex	A19570
RGB	161, 149, 112
RGB Percent	63%, 58%, 44%
CMY	0.3686, 0.4157, 0.5608
CMYK	0.00, 0.07, 0.30, 0.37
HSL	45°, 21%, 54%
HSV	45°, 30%, 63%
XYZ	28.3700, 30.2418, 19.6712
YIQ	148.3700, 19.0290, -8.9630

Conversions

Conversions Part 2

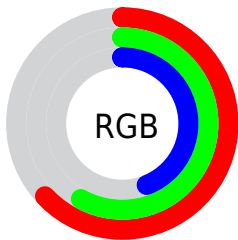
Format	Color
RYB	128, 161, 112
Decimal	10589552
CIELab	61.86, -1.46, 21.18
CIElCh	62, 21.233, 93.947
Yxy	30.2418, 0.3624, 0.3863
Android (android.graphics.Color)	4288779632 (0xFFA19570)
YUV	148.3700, -17.9304, 11.0765
Hunter-Lab	54.9926, -4.1509, 17.2863

Details

The Android color `4288779632` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285562017`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4292397988`, and `4285358656` is the 20% darker color. If you saturate the color by 10%, you get `4288778592`, and if you desaturate by 10%, it is `4288780672`.

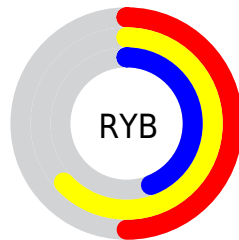
Distribution



Red (63%)

Green (58%)

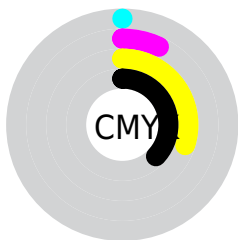
Blue (44%)



Red (50%)

Yellow (63%)

Blue (44%)

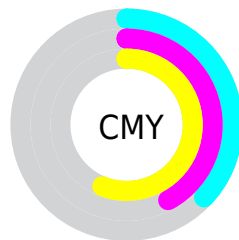


Cyan (0%)

Magenta (7%)

Yellow (30%)

Black (37%)



Cyan (37%)

Magenta (42%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288779632 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 4288779632 by changing the saturation by 10% instead.



4288779632



4288779632

4294967295



4287003479



4292397988



4285358656



4294305727



4283714345



4294967259



4282135572



4294967288



4280753920



4278650880



4278190080



4288779632



4288779632



4288778592



4288780672

 4288777552

 4288781712

 4288776512

 4288782752

 4288775472

 4288783792

 4288774431

 4288784833

 4288773391

 4288785873

 4288772608

 4288786913

 4288787953

 4288788735

Harmonies

Analogous

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



4289892212



4288779632



4287404918

Triad

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



4288779632



4284522410



4289759910

Complementary

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



4288779632



4285562017

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.



4288450741



4288779632



4285242551

Square

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



4288779632



4284915863



4286748347



4290480276

Rectangle

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



4288779632



4286488191



4286748347



4289367212

Sweetspot

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



4288779632



4291939518



4288770172



4285097565



4293454056



4285098345

Same Dimension

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



4288779632



4291935876



4287996272



4283584585



4287720960



4279373056

Inverse Universe

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



4285562017



4286879697



4286345377



4282993490



4278199441



4278191122

Previews

White Background



This preview shows how the Android color 4288779632 looks on a white background.

Color Contrast Check

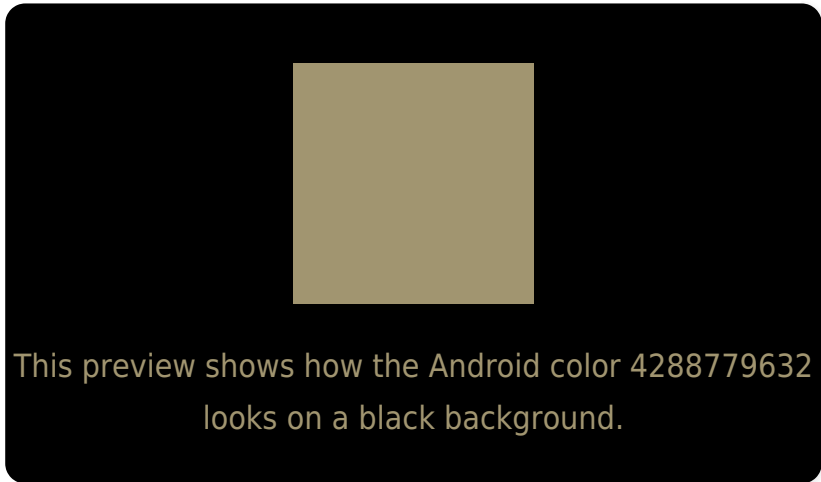
Large Text (above 18pt) WCAG AA × Fail

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 4288779632 Background



This preview shows how black text looks on a background with the Android color 4288779632.



This preview shows how white text looks on a background with the Android color 4288779632.

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
4288779632

Protanopia
4288714096

Deuteranopia
4289761137



Tritanopia
4289105819

Trichromacy



Original Color
4288779632

Protanomaly
4288714096

Deuteranomaly
4289433969

Tritanomaly
4288975243

Monochromacy



Original Color
4288779632

Achromatopsia
4287927444

Achromatomaly
4288255111

CSS Examples

Text

The CSS property to change the color of the text to Android 4288779632 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(161, 149, 112)` looks like.

```
.text, #text, p{  
    color:rgb(161, 149, 112)  
}
```

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(161, 149, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 149, 112) }
```

Border

The CSS property to change the border of an element to Android 4288779632 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(161, 149, 112) }
```

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

```
.border{ border-color:rgb(161, 149, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 149, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 149, 112); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 149, 112); box-shadow:4px 4px 4px 4px rgb(161, 149, 112) }
```

Background

The CSS property to change the background color of an element to Android 4288779632 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 149, 112) }
```

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

```
.background{ background-color: rgb(161,  
149, 112) }
```

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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