

Converting Colors

Android(4286014328)

Have a look what the booklet for
Android(4286014328) contains.

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Color

Android(4286014328)

Conversions

Conversions Part 1

Format	Color
Hex	776378
RGB	119, 99, 120
RGB Percent	47%, 39%, 47%
CMY	0.5333, 0.6118, 0.5294
CMYK	0.01, 0.18, 0.00, 0.53
HSL	297°, 10%, 43%
HSV	297°, 17%, 47%
XYZ	15.4598, 14.2017, 19.6957
YIQ	107.3740, 5.1790, 10.7710

Conversions

Conversions Part 2

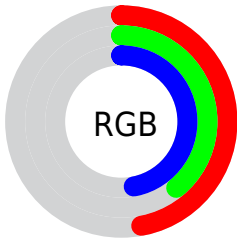
Format	Color
R_{YB}	119, 99, 120
Decimal	7824248
CIE Lab	44.52, 12.07, -8.76
CIE LCh	45, 14.915, 324.015
Yxy	14.2017, 0.3132, 0.2877
Android (android.graphics.Color)	4286014328 (0xFF776378)
YUV	107.3740, 6.2246, 10.1960
Hunter-Lab	37.6851, 7.2780, -4.6076

Details

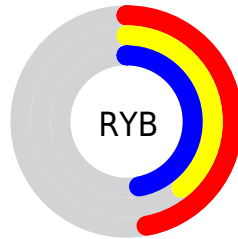
The Android color `4286014328` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284774499`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4289435308`, and `4282790984` is the 20% darker color. If you saturate the color by 10%, you get `4285945720`, and if you desaturate by 10%, it is `4286082936`.

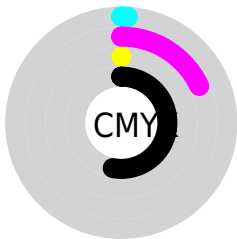
Distribution



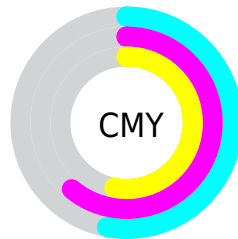
- Red (47%)
- Green (39%)
- Blue (47%)



- Red (47%)
- Yellow (39%)
- Blue (47%)



- Cyan (1%)
- Magenta (18%)
- Yellow (0%)
- Black (53%)



- Cyan (53%)
- Magenta (61%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286014328 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 4286014328 by changing the saturation by 10% instead.



4286014328



4286014328

4294967295



4284369759



4289435308



4282790984



4291277256



4281343793



4293119204



4280027164



4294961407



4278190080



4286014328



4286014328



4285945720



4286082936



4285942648



4286086008



4285874040



4286154616

■ 4285870968

■ 4286157688

■ 4285802360

■ 4286226296

■ 4285799288

■ 4286229368

■ 4285730680

■ 4286297976

■ 4285662072

■ 4286366584

■ 4285661304

■ 4286369656

Harmonies

Analogous

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



4285032320



4286014328



4286603628

Triad

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



4286014328



4285884497



4282871923

Complementary

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



4286014328



4284774499

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.



4283265126



4286014328



4285033555

Square

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



4286014328



4286538838



4284116826



4283133565

Rectangle

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



4286014328



4286800228



4284116826



4282937455

Sweetspot

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



4286014328



4288386204



4284703864



4283386447



4291809231



4283387727

Same Dimension

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



4286014328



4288314268



4286079855



4282201917



4285988989



4293918972

Inverse Universe

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



4286079844



4288445308



4284708972



4282201911



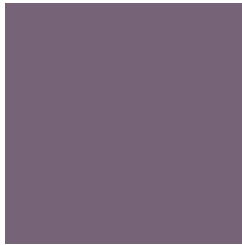
4286382086



4294705164

Previews

White Background



This preview shows how the Android color 4286014328 looks on a white background.

Color Contrast Check

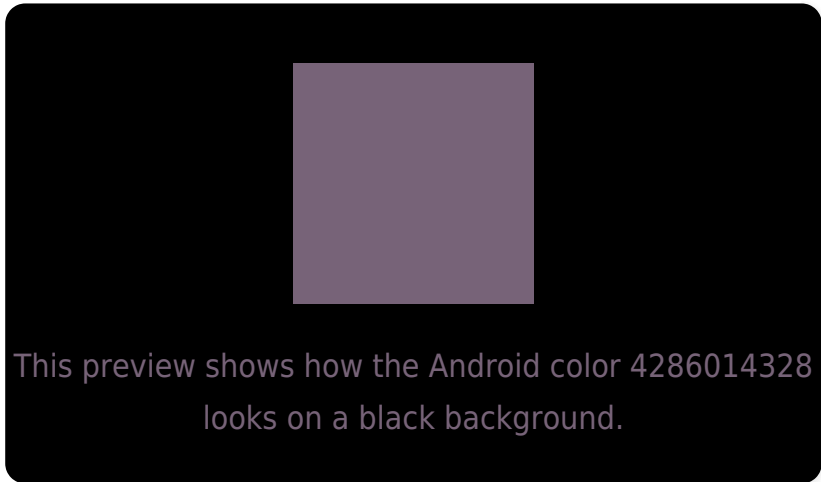
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

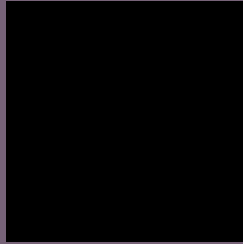
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286014328 Background



This preview shows how black text looks on a background with the Android color 4286014328.



This preview shows how white text looks on a background with the Android color 4286014328.

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

4286014328

Protanopia

4284901756

Deuteranopia

4285359991

Trichromacy



Original Color
4286014328

Protanomaly
4285294459

Deuteranomaly
4285621879

Tritanomaly
4285949041

Monochromacy



Original Color
4286014328

Achromatopsia
4285229931

Achromatomaly
4285491312

CSS Examples

Text

The CSS property to change the color of the text to Android 4286014328 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(119, 99, 120)` looks like.

```
.text, #text, p{  
    color:rgb(119, 99, 120)  
}
```

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(119, 99, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 99, 120) }
```

Border

The CSS property to change the border of an element to Android 4286014328 is called "border". The border property can be set on classes, ids or directly on the HTML element.

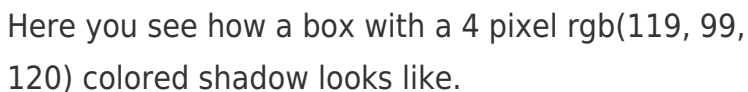
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(119, 99, 120) }
```

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

```
.border{ border-color:rgb(119, 99, 120) }
```

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



Here you see how a box with a 4 pixel `rgb(119, 99, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(119, 99, 120); -webkit-box-shadow:4px 4px 4px 4px rgb(119, 99, 120); box-shadow:4px 4px 4px 4px rgb(119, 99, 120) }
```

Background

The CSS property to change the background color of an element to Android 4286014328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 99, 120) }
```

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

```
.background{ background-color: rgb(119, 99,  
120) }
```

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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