

Converting Colors

Android(4286352014)

Have a look what the booklet for
Android(4286352014) contains.

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Color

Android(4286352014)

Conversions

Conversions Part 1

Format	Color
Hex	7C8A8E
RGB	124, 138, 142
RGB Percent	49%, 54%, 56%
CMY	0.5137, 0.4588, 0.4431
CMYK	0.13, 0.03, 0.00, 0.44
HSL	193°, 7%, 52%
HSV	193°, 13%, 56%
XYZ	22.2831, 24.4150, 29.1293
YIQ	134.2700, -9.6280, -1.7240

Conversions

Conversions Part 2

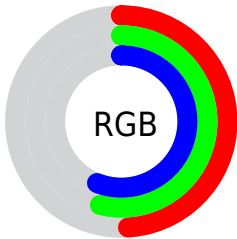
Format	Color
RYB	124, 132, 142
Decimal	8161934
CIELab	56.50, -4.20, -3.87
CIElCh	57, 5.709, 222.665
Yxy	24.4150, 0.2939, 0.3220
Android (android.graphics.Color)	4286352014 (0xFF7C8A8E)
YUV	134.2700, 3.8109, -9.0068
Hunter-Lab	49.4116, -5.9721, -0.3648

Details

The Android color `4286352014` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287529084`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4289839044`, and `4283127900` is the 20% darker color. If you saturate the color by 10%, you get `4285433742`, and if you desaturate by 10%, it is `4287270286`.

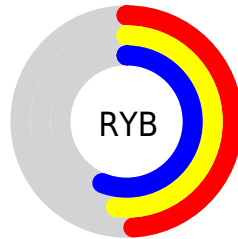
Distribution



Red (49%)

Green (54%)

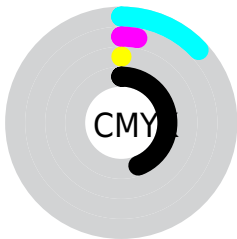
Blue (56%)



Red (49%)

Yellow (52%)

Blue (56%)

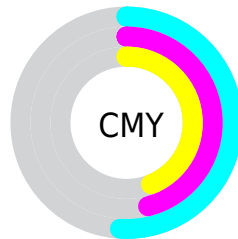


Cyan (13%)

Magenta (3%)

Yellow (0%)

Black (44%)



Cyan (51%)

Magenta (46%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286352014 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 4286352014 by changing the saturation by 10% instead.

■ 4286352014

■ 4286352014

4294967295

■ 4284707188

■ 4289839044

■ 4283127900

■ 4291615712

■ 4281614660

■ 4293458172

■ 4280232750

■ 4278720282

■ 4278190080

■ 4286352014

■ 4286352014

■ 4285433742

■ 4287270286

■ 4284515470

■ 4288188558

4283531662

4289172366

4282613134

4290090894

4281694862

4291009166

4280776590

4291927438

4279858318

4292845710

4278874510

4293829518

4278218382

4294747790

Harmonies

Analogous

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



4286352265



4286352014



4286548369

Triad

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



4286352014



4287661451



4287203454

Complementary

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



4286352014



4287529084

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.



4287596158



4286352014



4287792261

Square

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



4286352014



4287334031



4287792513



4286876032

Rectangle

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



4286352014



4286810257



4287792513



4287334270

Sweetspot

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



4286352014



4289771192



4286353024



4283915100



4292598747



4284243036

Same Dimension

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



4286352014



4288459192



4286349710



4282402375



4278217095



4278191624

Inverse Universe

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



4287528074



4290288817



4287531388



4282859590



4287037545



4278714374

Previews

White Background



This preview shows how the Android color 4286352014 looks on a white background.

Color Contrast Check

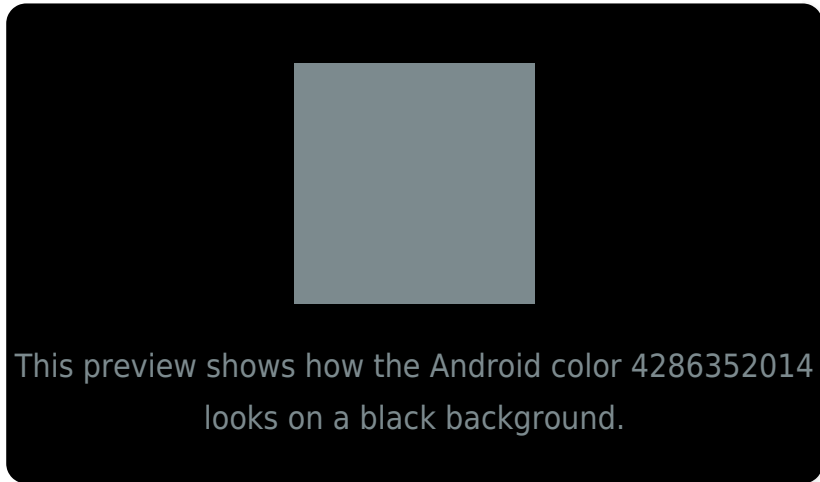
Large Text (above 18pt) WCAG AA ✓ Pass

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

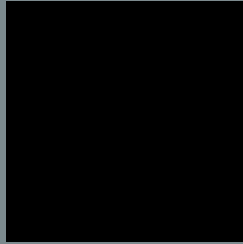
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

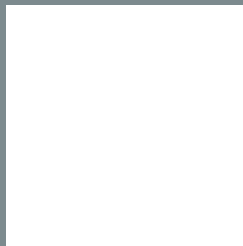
Any Text WCAG AAA × Fail

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

Android 4286352014 Background



This preview shows how black text looks on a background with the Android color 4286352014.



This preview shows how white text looks on a background with the Android color 4286352014.

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

4286352014

Protanopia

4287137676

Deuteranopia

4287726479

Trichromacy



Original Color

4286352014

Protanomaly

4286875789

Deuteranomaly

4287202959

Tritanomaly

4286417298

Monochromacy



Original Color

4286352014

Achromatopsia

4287006342

Achromatomaly

4286744457

CSS Examples

Text

The CSS property to change the color of the text to Android 4286352014 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(124, 138, 142)` looks like.

```
.text, #text, p{  
    color:rgb(124, 138, 142)  
}
```

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(124, 138, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 138, 142) }
```

Border

The CSS property to change the border of an element to Android 4286352014 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(124, 138, 142) }
```

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

```
.border{ border-color:rgb(124, 138, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 138, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 138, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 138, 142);  
box-shadow:4px 4px 4px 4px rgb(124, 138,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4286352014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 138, 142) }
```

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

```
.background{ background-color: rgb(124,  
138, 142) }
```

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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