

Converting Colors

Android(4286224815)

Have a look what the booklet for
Android(4286224815) contains.

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Color

Android(4286224815)

Conversions

Conversions Part 1

Format	Color
Hex	7A99AF
RGB	122, 153, 175
RGB Percent	48%, 60%, 69%
CMY	0.5216, 0.4000, 0.3137
CMYK	0.30, 0.13, 0.00, 0.31
HSL	205°, 25%, 58%
HSV	205°, 30%, 69%
XYZ	27.1551, 30.0152, 44.9197
YIQ	146.2390, -25.5380, 0.2700

Conversions

Conversions Part 2

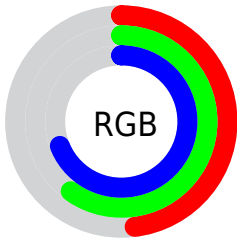
Format	Color
RYB	122, 142, 175
Decimal	8034735
CIELab	61.67, -5.46, -14.98
CIElCh	62, 15.942, 249.968
Yxy	30.0152, 0.2660, 0.2940
Android (android.graphics.Color)	4286224815 (0xFF7A99AF)
YUV	146.2390, 14.1792, -21.2576
Hunter-Lab	54.7861, -7.4009, -10.2622

Details

The Android color `4286224815` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289695866`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4289777639`, and `4282869371` is the 20% darker color. If you saturate the color by 10%, you get `4285108911`, and if you desaturate by 10%, it is `4287406255`.

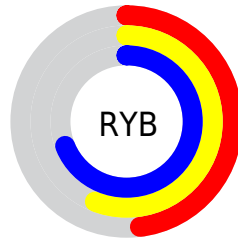
Distribution



Red (48%)

Green (60%)

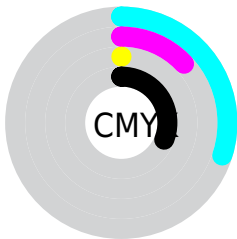
Blue (69%)



Red (48%)

Yellow (56%)

Blue (69%)

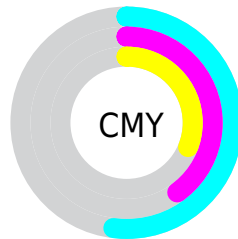


Cyan (30%)

Magenta (13%)

Yellow (0%)

Black (31%)



Cyan (52%)

Magenta (40%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286224815 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 4286224815 by changing the saturation by 10% instead.



4286224815



4286224815

4294967295



4284514196



4289777639



4282869371



4291554559



4281290338



4293459967



4279646026



4278198835



4278193182



4278190081



4278190080



4286224815



4286224815

■ 4285108911

■ 4287406255

■ 4283927215

■ 4288522415

■ 4282811311

■ 4289703855

■ 4281629871

■ 4290819759

■ 4280513967

■ 4292001199

■ 4279332271

■ 4293117359

■ 4278216367

■ 4294298799

■ 4294955951

■ 4294957743

Harmonies

Analogous

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



4285570215



4286224815



4287337904

Triad

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



4286224815



4289891217



4287339135

Complementary

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



4286224815



4289695866

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.



4288386425



4286224815



4289826179

Square

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



4286224815



4289432735



4289302907



4286356619

Rectangle

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



4286224815



4288188845



4289302907



4287731836

Sweetspot

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



4286224815



4291812067



4286230415



4284903027



4294111986



4285756275

Same Dimension

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



4286224815



4287742435



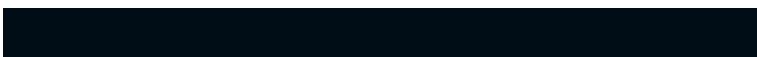
4286218159



4283323223



4278212758



4278193431

Inverse Universe

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



4289690265



4293104065



4289702522



4283911763



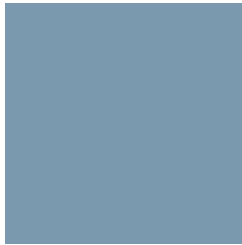
4288020568



4279697421

Previews

White Background



This preview shows how the Android color 4286224815 looks on a white background.

Color Contrast Check

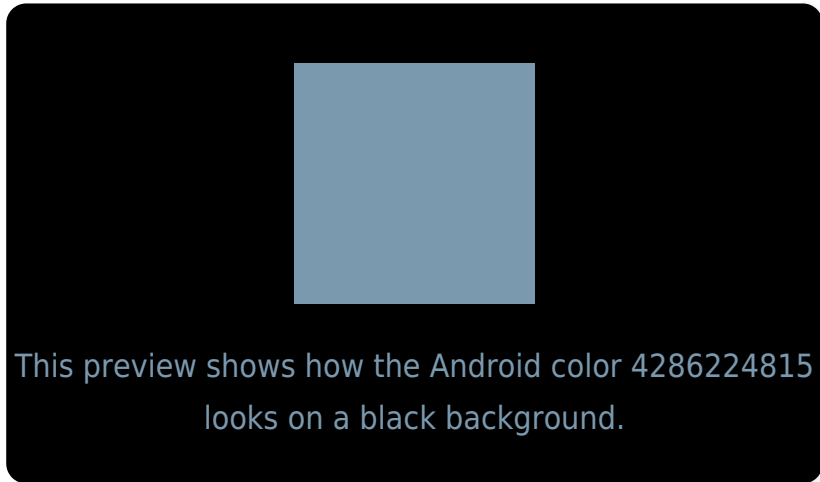
Large Text (above 18pt) WCAG AA ✓ Pass

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

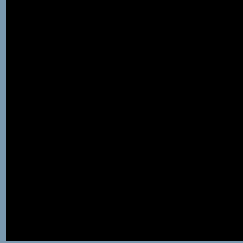
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

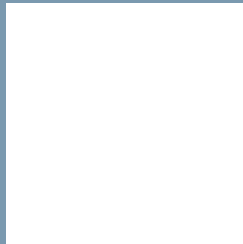
Any Text WCAG AAA ✓ Pass

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

Android 4286224815 Background



This preview shows how black text looks on a background with the Android color 4286224815.




This preview shows how white text looks on a background with the Android color 4286224815.

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





Tritanopia
4286093991

Trichromacy



Original Color
4286224815

Protanomaly
4287141292

Deuteranomaly
4287337648

Tritanomaly
4286159530

Monochromacy



Original Color
4286224815

Achromatopsia
4287795858

Achromatomaly
4287206813

CSS Examples

Text

The CSS property to change the color of the text to Android 4286224815 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(122, 153, 175)` looks like.

```
.text, #text, p{  
    color:rgb(122, 153, 175)  
}
```

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(122, 153, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 153, 175) }
```

Border

The CSS property to change the border of an element to Android 4286224815 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(122, 153, 175) }
```

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

```
.border{ border-color:rgb(122, 153, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 153, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 153, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 153, 175);  
box-shadow:4px 4px 4px 4px rgb(122, 153,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4286224815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 153, 175) }
```

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

```
.background{ background-color: rgb(122,  
153, 175) }
```

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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