

Converting Colors

Android(4286162614)

Have a look what the booklet for
Android(4286162614) contains.

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Color

Android(4286162614)

Conversions

Conversions Part 1

Format	Color
Hex	79A6B6
RGB	121, 166, 182
RGB Percent	47%, 65%, 71%
CMY	0.5255, 0.3490, 0.2863
CMYK	0.34, 0.09, 0.00, 0.29
HSL	196°, 29%, 59%
HSV	196°, 34%, 71%
XYZ	29.9649, 34.7148, 49.3773
YIQ	154.3690, -31.9560, -4.5640

Conversions

Conversions Part 2

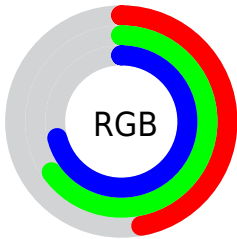
Format	Color
RYB	121, 147, 182
Decimal	7972534
CIELab	65.53, -11.11, -13.09
CIElCh	66, 17.170, 229.699
Yxy	34.7148, 0.2627, 0.3044
Android (android.graphics.Color)	4286162614 (0xFF79A6B6)
YUV	154.3690, 13.6221, -29.2646
Hunter-Lab	58.9193, -12.3280, -8.4445

Details

The Android color `4286162614` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290152825`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4289715694`, and `4282741377` is the 20% darker color. If you saturate the color by 10%, you get `4284981686`, and if you desaturate by 10%, it is `4287343542`.

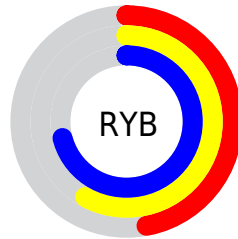
Distribution



Red (47%)

Green (65%)

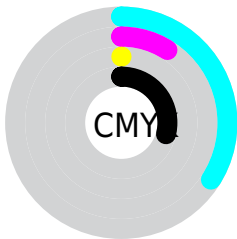
Blue (71%)



Red (47%)

Yellow (58%)

Blue (71%)

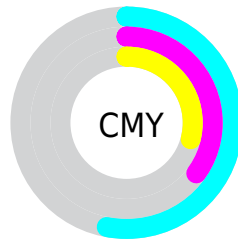


Cyan (34%)

Magenta (9%)

Yellow (0%)

Black (29%)



Cyan (53%)

Magenta (35%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286162614 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 4286162614 by changing the saturation by 10% instead.



4286162614



4286162614

4294967295



4284451995



4289715694



4282741377



4291558143



4281096808



4293459967



4279190096



4278201401



4278196259



4278190349



4278190080



4286162614



4286162614

■ 4284981686

■ 4287343542

■ 4283800758

■ 4288524470

■ 4282554550

■ 4289770678

■ 4281373622

■ 4290951606

■ 4280192694

■ 4292132534

■ 4279011766

■ 4293313462

■ 4278224566

■ 4294494134

■ 4294954166

■ 4294955446

Harmonies

Analogous

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



4285966505



4286162614



4287079101

Triad

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



4286162614



4290483621



4288717186

Complementary

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



4286162614



4290152825

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.



4289764481



4286162614



4290745749

Square

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



4286162614



4289632435



4290484360



4287604107

Rectangle

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



4286162614



4287930301



4290484360



4289110145

Sweetspot

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



4286162614



4292208621



4286166664



4285101176



4294440951



4286085240

Same Dimension

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



4286162614



4287550701



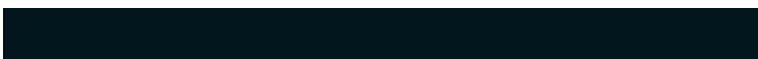
4286154934



4283652444



4278219676



4278195484

Inverse Universe

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



4290148774



4293758676



4290160505



4284240729



4288413811



4280025109

Previews

White Background



This preview shows how the Android color 4286162614 looks on a white background.

Color Contrast Check

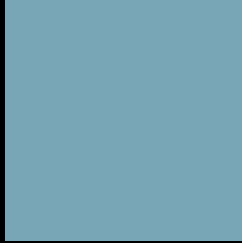
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4286162614 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

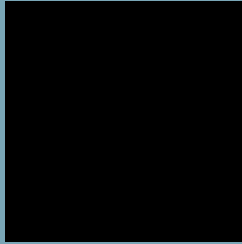
Any Text WCAG AA ✓ Pass

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 4286162614 Background



This preview shows how black text looks on a background with the Android color 4286162614.



This preview shows how white text looks on a background with the Android color 4286162614.

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



Trichromacy



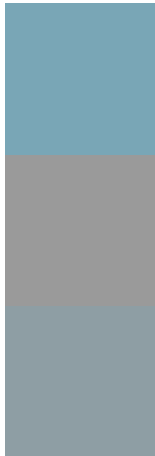
Original Color
4286162614

Protanomaly
4287602867

Deuteranomaly
4287864759

Tritanomaly
4286097077

Monochromacy



Original Color
4286162614

Achromatopsia
4288322202

Achromatomaly
4287536804

CSS Examples

Text

The CSS property to change the color of the text to Android 4286162614 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(121, 166, 182)` looks like.

```
.text, #text, p{  
    color:rgb(121, 166, 182)  
}
```

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(121, 166, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 166, 182) }
```

Border

The CSS property to change the border of an element to Android 4286162614 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(121, 166, 182) }
```

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

```
.border{ border-color:rgb(121, 166, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 166, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 166, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 166, 182);  
box-shadow:4px 4px 4px 4px rgb(121, 166,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4286162614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 166, 182) }
```

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

```
.background{ background-color: rgb(121,  
166, 182) }
```

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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