

Converting Colors

Android(4286555324)

Have a look what the booklet for
Android(4286555324) contains.

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Color

Android(4286555324)

Conversions

Conversions Part 1

Format	Color
Hex	7FA4BC
RGB	127, 164, 188
RGB Percent	50%, 64%, 74%
CMY	0.5020, 0.3569, 0.2627
CMYK	0.32, 0.13, 0.00, 0.26
HSL	204°, 31%, 62%
HSV	204°, 32%, 74%
XYZ	31.1050, 34.6938, 52.6341
YIQ	155.6730, -29.7560, -0.3800

Conversions

Conversions Part 2

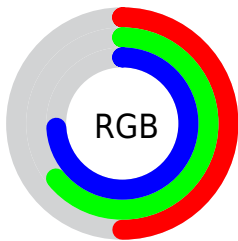
Format	Color
RYB	127, 150, 188
Decimal	8365244
CIELab	65.51, -6.77, -16.43
CIElCh	66, 17.771, 247.598
Yxy	34.6938, 0.2626, 0.2929
Android (android.graphics.Color)	4286555324 (0xFF7FA4BC)
YUV	155.6730, 15.9372, -25.1462
Hunter-Lab	58.9014, -8.8143, -11.7503

Details

The Android color `4286555324` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290549631`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4290108404`, and `4283134087` is the 20% darker color. If you saturate the color by 10%, you get `4285308348`, and if you desaturate by 10%, it is `4287802300`.

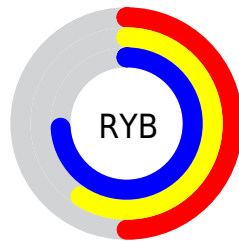
Distribution



Red (50%)

Green (64%)

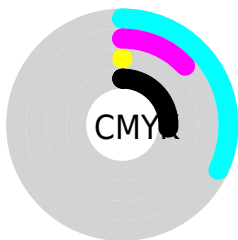
Blue (74%)



Red (50%)

Yellow (59%)

Blue (74%)

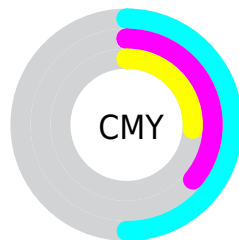


Cyan (32%)

Magenta (13%)

Yellow (0%)

Black (26%)



Cyan (50%)

Magenta (36%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286555324 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 4286555324 by changing the saturation by 10% instead.

 4286555324

 4286555324

4294967295

 4284844705

 4290108404

 4283134087

 4291950591

 4281489517

 4293853183

 4279779669

 4278201150

 4278195752

 4278190355

 4278190080

 4286555324

 4286555324

■ 4285308348

■ 4287802300

■ 4284061116

■ 4289049532

■ 4282879676

■ 4290230972

■ 4281632444

■ 4291478204

■ 4280385468

■ 4292725180

■ 4279138492

■ 4293972156

■ 4278219452

■ 4294957244

■ 4294959036

■ 4294961084

Harmonies

Analogous

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



4285900722



4286555324



4287799230

Triad

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



428655324



4290811035



4287997062

Complementary

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



428655324



4290549631

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.



4289175424



4286555324



4290745996

Square

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



428655324



4290221484



4290157186



4286883730

Rectangle

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



428655324



4288715707



4290157186



4288390019

Sweetspot

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



4286555324



4292668405



4286561430



4285298042



4294638330



4286216826

Same Dimension

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



4286555324



4288008181



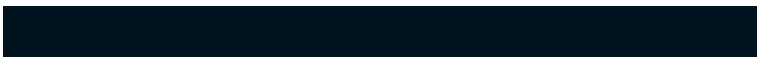
4286547644



4283784030



4278214814



4278194975

Inverse Universe

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



4290543524



4294284751



4290557311



4284372315



4288544864



4280221715

Previews

White Background



This preview shows how the Android color 4286555324 looks on a white background.

Color Contrast Check

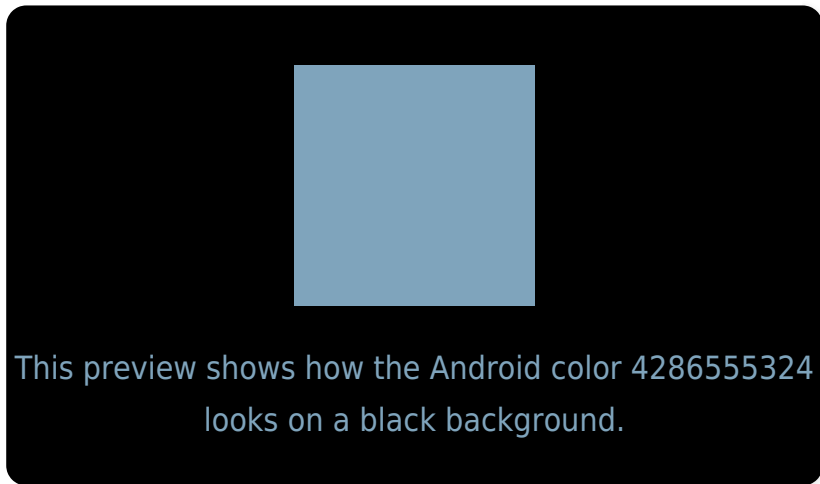
Large Text (above 18pt) WCAG AA × Fail

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

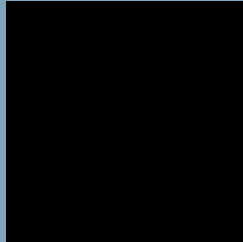
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

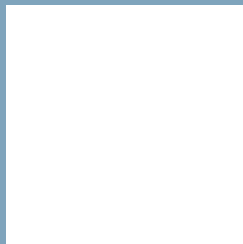
Any Text WCAG AAA ✓ Pass

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

Android 428655324 Background



This preview shows how black text looks on a background with the Android color 428655324.



This preview shows how white text looks on a background with the Android color 428655324.

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

4286555324

Protanomaly

4287668409

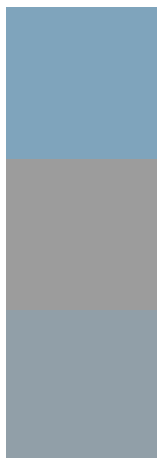
Deuteranomaly

4287864509

Tritanomaly

4286490038

Monochromacy



Original Color

4286555324

Achromatopsia

4288453788

Achromatomaly

4287733672

CSS Examples

Text

The CSS property to change the color of the text to Android 4286555324 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(127, 164, 188)` looks like.

```
.text, #text, p{  
    color:rgb(127, 164, 188)  
}
```

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(127, 164, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 164, 188) }
```

Border

The CSS property to change the border of an element to Android 4286555324 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(127, 164, 188) }
```

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

```
.border{ border-color:rgb(127, 164, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 164, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 164, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 164, 188);  
box-shadow:4px 4px 4px 4px rgb(127, 164,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4286555324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 164, 188) }
```

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

```
.background{ background-color: rgb(127,  
164, 188) }
```

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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