

Converting Colors

Android(4286224537)

Have a look what the booklet for
Android(4286224537) contains.

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Color

Android(4286224537)

Conversions

Conversions Part 1

Format	Color
Hex	7A9899
RGB	122, 152, 153
RGB Percent	48%, 60%, 60%
CMY	0.5216, 0.4039, 0.4000
CMYK	0.20, 0.01, 0.00, 0.40
HSL	182°, 13%, 54%
HSV	182°, 20%, 60%
XYZ	25.0040, 28.8940, 34.3962
YIQ	143.1440, -18.2010, -6.0490

Conversions

Conversions Part 2

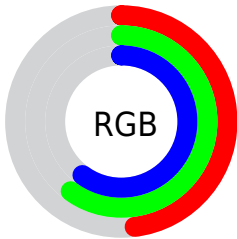
Format	Color
R_{YB}	122, 137, 153
Decimal	8034457
CIE _{Lab}	60.69, -10.17, -3.99
CIE _{LCh}	61, 10.930, 201.416
Yxy	28.8940, 0.2832, 0.3272
Android (android.graphics.Color)	4286224537 (0xFF7A9899)
YUV	143.1440, 4.8590, -18.5433
Hunter-Lab	53.7531, -11.0360, -0.3121

Details

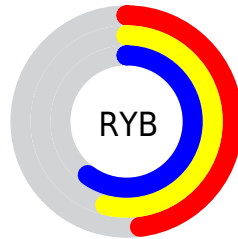
The Android color `4286224537` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288248698`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4289711823`, and `4282934630` is the 20% darker color. If you saturate the color by 10%, you get `4285241497`, and if you desaturate by 10%, it is `4287207577`.

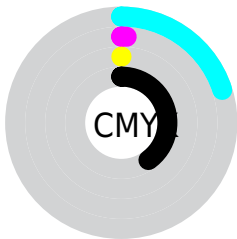
Distribution



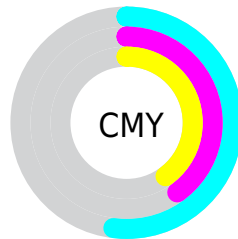
- Red (48%)
- Green (60%)
- Blue (60%)



- Red (48%)
- Yellow (54%)
- Blue (60%)



- Cyan (20%)
- Magenta (1%)
- Yellow (0%)
- Black (40%)



- Cyan (52%)
- Magenta (40%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286224537 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 4286224537 by changing the saturation by 10% instead.



4286224537



4286224537

4294967295



4284579455



4289711823



4282934630



4291554283



4281421134



4293394431



4279907895



4278460706



4278191372



4278190080



4286224537



4286224537



4285241497



4287207577

4284192665

4288256409

4283209625

4289239449

4282226329

4290222745

4281243289

4291271321

4280194457

4292254617

4279211417

4293237657

4278228121

4294220953

4294941849

Harmonies

Analogous

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



4286486671



4286224537



4286355361

Triad

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



4286224537



4288450206



4288516480

Complementary

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



4286224537



4288248698

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.



4288974468



4286224537



4288973974

Square

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



4286224537



4287730084



4289170572



4287861888

Rectangle

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



4286224537



4286682532



4289170572



4288712832

Sweetspot

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



4286224537



4290496455



4286224763



4284244835



4293125091



4284703587

Same Dimension

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



4286224537



4288136647



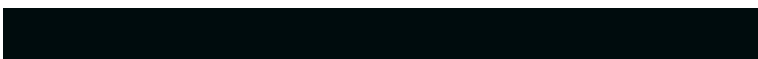
4286220697



4282731597



4278225036



4278193165

Inverse Universe

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



4288248472



4291270597



4288252538



4283254092



4287365256



4279042060

Previews

White Background



This preview shows how the Android color 4286224537 looks on a white background.

Color Contrast Check

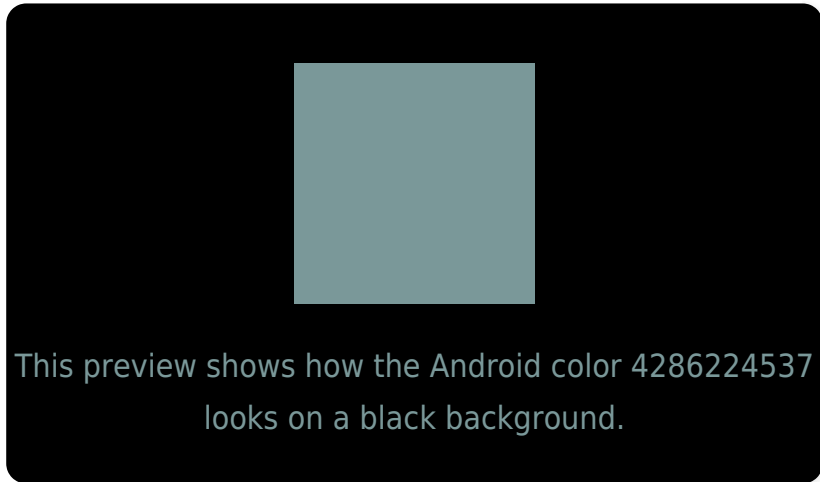
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286224537 Background



This preview shows how black text looks on a background with the Android color 4286224537.



This preview shows how white text looks on a background with the Android color 4286224537.

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
4286224537

Protanopia
4287926677

Deuteranopia
4288450203

Trichromacy



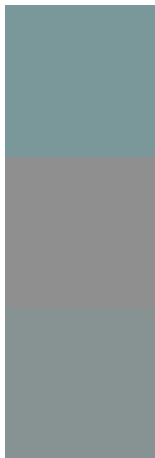
Original Color
4286224537

Protanomaly
4287337622

Deuteranomaly
4287664794

Tritanomaly
4286289823

Monochromacy



Original Color
4286224537

Achromatopsia
4287598479

Achromatomaly
4287074963

CSS Examples

Text

The CSS property to change the color of the text to Android 4286224537 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, 152, 153)` looks like.

```
.text, #text, p{  
    color:rgb(122, 152, 153)  
}
```

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, 152, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 152, 153) }
```

Border

The CSS property to change the border of an element to Android 4286224537 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, 152, 153) }
```

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

```
.border{ border-color:rgb(122, 152, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 152, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 152, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 152, 153);  
box-shadow:4px 4px 4px 4px rgb(122, 152,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4286224537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 152, 153) }
```

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

```
.background{ background-color: rgb(122,  
152, 153) }
```

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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