

Converting Colors

Android(4284515977)

Have a look what the booklet for
Android(4284515977) contains.

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Color

Android(4284515977)

Conversions

Conversions Part 1

Format	Color
Hex	608689
RGB	96, 134, 137
RGB Percent	38%, 53%, 54%
CMY	0.6235, 0.4745, 0.4627
CMYK	0.30, 0.02, 0.00, 0.46
HSL	184°, 18%, 46%
HSV	184°, 30%, 54%
XYZ	17.8643, 21.3431, 26.8450
YIQ	122.9800, -23.6110, -7.1230

Conversions

Conversions Part 2

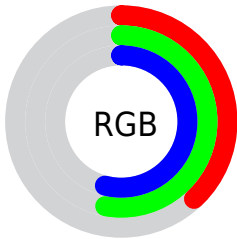
Format	Color
R_{YB}	96, 116, 137
Decimal	6325897
CIE _{Lab}	53.32, -12.40, -5.89
CIE _{LCh}	53, 13.724, 205.402
Yxy	21.3431, 0.2705, 0.3231
Android (android.graphics.Color)	4284515977 (0xFF608689)
YUV	122.9800, 6.9119, -23.6615
Hunter-Lab	46.1986, -11.8243, -2.1131

Details

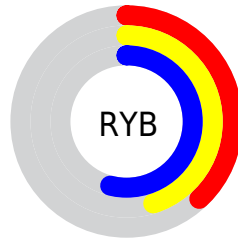
The Android color `4284515977` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287193952`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4287937470`, and `4281291863` is the 20% darker color. If you saturate the color by 10%, you get `4283598217`, and if you desaturate by 10%, it is `4285433737`.

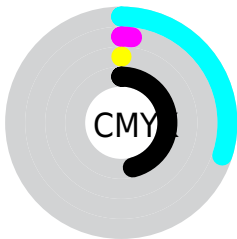
Distribution



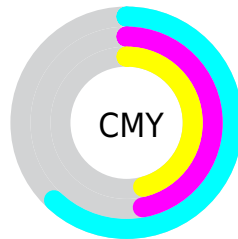
- Red (38%)
- Green (53%)
- Blue (54%)



- Red (38%)
- Yellow (45%)
- Blue (54%)



- Cyan (30%)
- Magenta (2%)
- Yellow (0%)
- Black (46%)



- Cyan (62%)
- Magenta (47%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284515977 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 4284515977 by changing the saturation by 10% instead.



4284515977



4284515977

4294967295



4282871152



4287937470



4281291863



4289714138



4279713088



4291556343



4278200106



4293394431



4278195222



4278190080



4284515977



4284515977



4283598217



4285433737



4282745993



4286285961

■ 4281828233

■ 4287203721

■ 4280910473

■ 4288121481

■ 4280058249

■ 4289039241

■ 4279140489

■ 4289891465

■ 4278222729

■ 4290809225

■ 4291726985

■ 4292579209

Harmonies

Analogous

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



4284843645



4284515977



4284777618

Triad

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



4284515977



4287461773



4287266408

Complementary

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



4284515977



4287193952

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.



4287920748



4284515977



4288051074

Square

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



4284515977



4286545301



4288182390



4286481002

Rectangle

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



4284515977



4285235862



4288182390



4287528297

Sweetspot

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



4284515977



4288852403



4284516707



4283390297



4292467161



4284045657

Same Dimension

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



4284515977



4285705907



4284510857



4282270789



4278221701



4278191365

Inverse Universe

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



4287193222



4289950382



4287199072



4282728004



4286906491



4278517765

Previews

White Background



This preview shows how the Android color 4284515977 looks on a white background.

Color Contrast Check

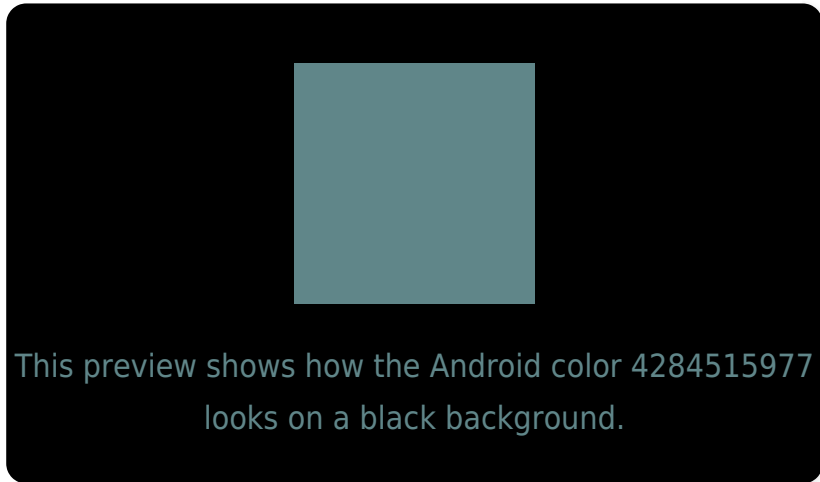
Large Text (above 18pt) WCAG AA ✓ Pass

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

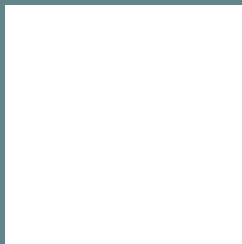
Any Text WCAG AAA × Fail

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

Android 4284515977 Background



This preview shows how black text looks on a background with the Android color 4284515977.



This preview shows how white text looks on a background with the Android color 4284515977.

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

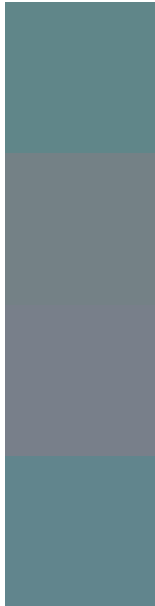


Original Color
4284515977

Protanopia
4286611076

Deuteranopia
4287003531

Trichromacy



Original Color

4284515977

Protanomaly

4285825414

Deuteranomaly

4286087050

Tritanomaly

4284581261

Monochromacy



Original Color

4284515977

Achromatopsia

4286282619

Achromatomaly

4285628288

CSS Examples

Text

The CSS property to change the color of the text to Android 4284515977 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(96, 134, 137)` looks like.

```
.text, #text, p{  
    color:rgb(96, 134, 137)  
}
```

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(96, 134, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 134, 137) }
```

Border

The CSS property to change the border of an element to Android 4284515977 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(96, 134, 137) }
```

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

```
.border{ border-color:rgb(96, 134, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 134, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 134, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 134, 137);  
box-shadow:4px 4px 4px 4px rgb(96, 134,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4284515977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 134, 137) }
```

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

```
.background{ background-color: rgb(96, 134,  
137) }
```

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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