

Converting Colors

Android(4284522377)

Have a look what the booklet for
Android(4284522377) contains.

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Color

Android(4284522377)

Conversions

Conversions Part 1

Format	Color
Hex	609F89
RGB	96, 159, 137
RGB Percent	38%, 62%, 54%
CMY	0.6235, 0.3765, 0.4627
CMYK	0.40, 0.00, 0.14, 0.38
HSL	159°, 25%, 50%
HSV	159°, 40%, 62%
XYZ	21.7374, 29.0892, 28.1360
YIQ	137.6550, -30.4860, -20.1980

Conversions

Conversions Part 2

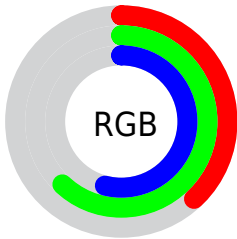
Format	Color
R_{YB}	96, 134, 159
Decimal	6332297
CIE _{Lab}	60.86, -25.53, 5.13
CIE _{LCh}	61, 26.036, 168.638
Yxy	29.0892, 0.2753, 0.3684
Android (android.graphics.Color)	4284522377 (0xFF609F89)
YUV	137.6550, -0.3229, -36.5314
Hunter-Lab	53.9344, -22.4438, 6.8242

Details

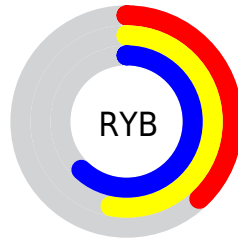
The Android color `4284522377` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288634998`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4288009918`, and `4281101143` is the 20% darker color. If you saturate the color by 10%, you get `4283473795`, and if you desaturate by 10%, it is `4285570959`.

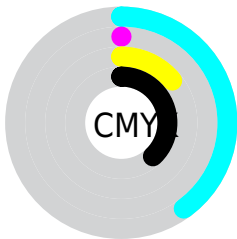
Distribution



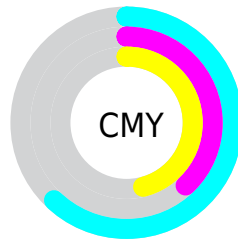
- Red (38%)
- Green (62%)
- Blue (54%)



- Red (38%)
- Yellow (53%)
- Blue (62%)



- Cyan (40%)
- Magenta (0%)
- Yellow (14%)
- Black (38%)



- Cyan (62%)
- Magenta (38%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284522377 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 4284522377 by changing the saturation by 10% instead.



4284522377



4284522377

4294967295



4282811760



4288009918



4281101143



4289852378



4279194432



4291690487



4278205226



4293525503



4278199574



4278191616



4278190080



4284522377



4284522377



4283473795



4285570959

■ 4282425214

■ 4286619540

■ 4281376632

■ 4287668122

■ 4280328051

■ 4288716703

■ 4279279469

■ 4289765285

■ 4278296424

■ 4290748330

■ 4278230887

■ 4291796912

■ 4292845493

■ 4293894075

Harmonies

Analogous

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



4286225524



4284522377



4283277217

Triad

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



4284522377



4287271102



4290479985

Complementary

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



4284522377



4288634998

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.



4290871941



4284522377



4289235121

Square

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



4284522377



4285110463



4290479005



4289433190

Rectangle

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



4284522377



4283145903



4290479005



4290676087

Sweetspot

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



4284522377



4290170822



4285964128



4284115299



4293454056



4285098345

Same Dimension

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



4284522377



4285255596



4284520095



4282863436



4278226781



4278193930

Inverse Universe

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



4288634998



4291783566



4288637280



4283385674



4287561778



4279173125

Previews

White Background



This preview shows how the Android color 4284522377 looks on a white background.

Color Contrast Check

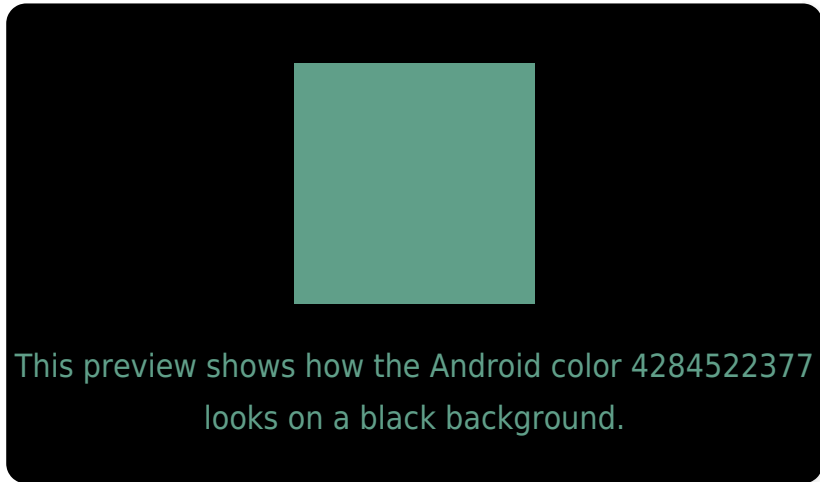
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284522377 Background



This preview shows how black text looks on a background with the Android color 4284522377.

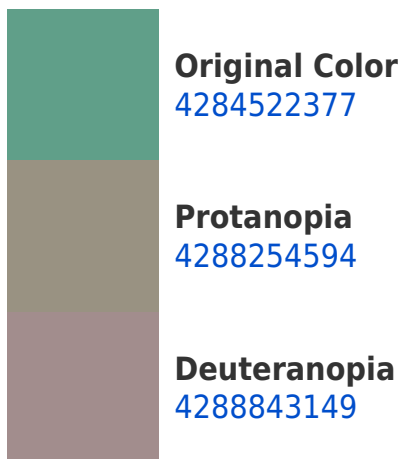


This preview shows how white text looks on a background with the Android color 4284522377.

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
4284522377

Protanomaly
4286879621

Deuteranomaly
4287272076

Tritanomaly
4284783772

Monochromacy



Original Color
4284522377

Achromatopsia
4287269514

Achromatomaly
4286288522

CSS Examples

Text

The CSS property to change the color of the text to Android 4284522377 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, 159, 137)` looks like.

```
.text, #text, p{  
    color:rgb(96, 159, 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, 159, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 159, 137) }
```

Border

The CSS property to change the border of an element to Android 4284522377 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, 159, 137) }
```

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

```
.border{ border-color:rgb(96, 159, 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, 159, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 159, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 159, 137);  
box-shadow:4px 4px 4px 4px rgb(96, 159,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4284522377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 159, 137) }
```

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

```
.background{ background-color: rgb(96, 159,  
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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