

Converting Colors

Android(4284516489)

Have a look what the booklet for
Android(4284516489) contains.

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Color

Android(4284516489)

Conversions

Conversions Part 1

Format	Color
Hex	608889
RGB	96, 136, 137
RGB Percent	38%, 53%, 54%
CMY	0.6235, 0.4667, 0.4627
CMYK	0.30, 0.01, 0.00, 0.46
HSL	181°, 18%, 46%
HSV	181°, 30%, 54%
XYZ	18.1434, 21.9013, 26.9380
YIQ	124.1540, -24.1610, -8.1690

Conversions

Conversions Part 2

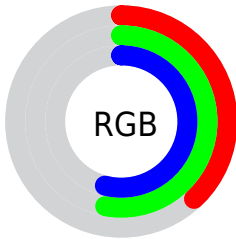
Format	Color
R_{YB}	96, 116, 137
Decimal	6326409
CIE _{Lab}	53.92, -13.50, -5.00
CIE _{LCh}	54, 14.392, 200.325
Yxy	21.9013, 0.2709, 0.3270
Android (android.graphics.Color)	4284516489 (0xFF608889)
YUV	124.1540, 6.3331, -24.6911
Hunter-Lab	46.7988, -12.6953, -1.3690

Details

The Android color `4284516489` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287193440`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4287937982`, and `4281292375` is the 20% darker color. If you saturate the color by 10%, you get `4283598985`, and if you desaturate by 10%, it is `4285433993`.

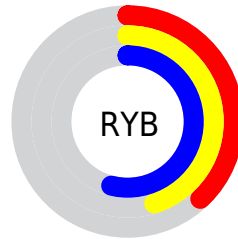
Distribution



Red (38%)

Green (53%)

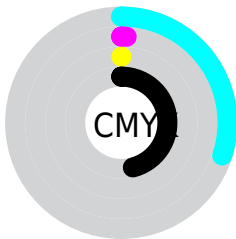
Blue (54%)



Red (38%)

Yellow (45%)

Blue (54%)

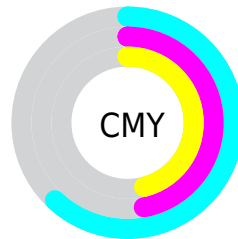


Cyan (30%)

Magenta (1%)

Yellow (0%)

Black (46%)



Cyan (62%)

Magenta (47%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284516489 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 4284516489 by changing the saturation by 10% instead.



4284516489



4284516489

4294967295



4282871664



4287937982



4281292375



4289714650



4279713600



4291557111



4278200618



4293394431



4278195478



4278190080



4284516489



4284516489



4283598985



4285433993



4282746761



4286286217

■ 4281829257

■ 4287203721

■ 4280911753

■ 4288121225

■ 4280059529

■ 4289038985

■ 4279142025

■ 4289890953

■ 4278224521

■ 4290808457

■ 4291726217

■ 4292578185

Harmonies

Analogous

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



4284975228



4284516489



4284647060

Triad

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



4284516489



4287462289



4287594345

Complementary

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



4284516489



4287193440

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.



4288183150



4284516489



4288117125

Square

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



4284516489



4286480280



4288379257



4286743402

Rectangle

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



4284516489



4285105304



4288379257



4287790442

Sweetspot

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



4284516489



4288852659



4284516705



4283390297



4292467161



4284045657

Same Dimension

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



4284516489



4285706675



4284511369



4282271045



4278223237



4278191365

Inverse Universe

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



4287193224



4289950385



4287198560



4282728005



4286906497



4278517765

Previews

White Background



This preview shows how the Android color 4284516489 looks on a white background.

Color Contrast Check

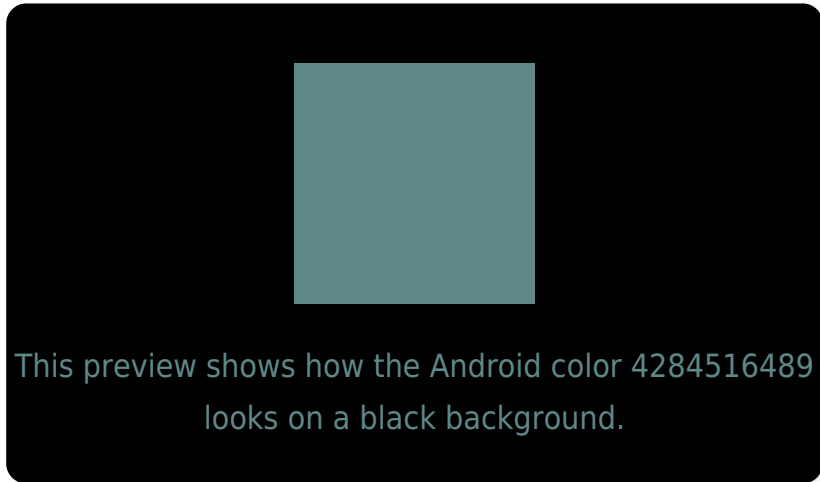
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284516489 Background



This preview shows how black text looks on a background with the Android color 4284516489.



This preview shows how white text looks on a background with the Android color 4284516489.

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

4284516489

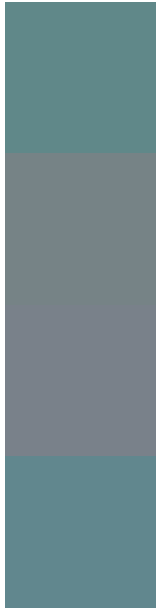
Protanopia

4286742660

Deuteranopia

4287135115

Trichromacy



Original Color

4284516489

Protanomaly

4285956998

Deuteranomaly

4286153098

Tritanomaly

4284581774

Monochromacy



Original Color

4284516489

Achromatopsia

4286348412

Achromatomaly

4285694081

CSS Examples

Text

The CSS property to change the color of the text to Android 4284516489 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, 136, 137)` looks like.

```
.text, #text, p{  
    color:rgb(96, 136, 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, 136, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 136, 137) }
```

Border

The CSS property to change the border of an element to Android 4284516489 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, 136, 137) }
```

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

```
.border{ border-color:rgb(96, 136, 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, 136, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 136, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 136, 137);  
box-shadow:4px 4px 4px 4px rgb(96, 136,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4284516489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 136, 137) }
```

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

```
.background{ background-color: rgb(96, 136,  
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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