

Converting Colors

Android(4284716437)

Have a look what the booklet for
Android(4284716437) contains.

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Color

Android(4284716437)

Conversions

Conversions Part 1

Format	Color
Hex	639595
RGB	99, 149, 149
RGB Percent	39%, 58%, 58%
CMY	0.6118, 0.4157, 0.4157
CMYK	0.34, 0.00, 0.00, 0.42
HSL	180°, 20%, 49%
HSV	180°, 34%, 58%
XYZ	21.3179, 26.3175, 32.3900
YIQ	134.0500, -29.8000, -10.6000

Conversions

Conversions Part 2

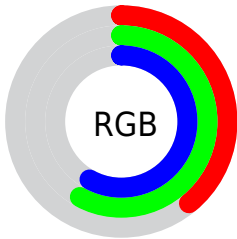
Format	Color
R _Y B	99, 124, 149
Decimal	6526357
CIE Lab	58.34, -16.63, -5.34
CIE LCh	58, 17.467, 197.810
Yxy	26.3175, 0.2664, 0.3289
Android (android.graphics.Color)	4284716437 (0xFF639595)
YUV	134.0500, 7.3704, -30.7388
Hunter-Lab	51.3006, -15.6006, -1.5239

Details

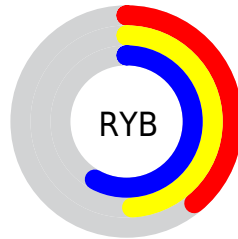
The Android color `4284716437` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287980387`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4288203723`, and `4281360994` is the 20% darker color. If you saturate the color by 10%, you get `4283733397`, and if you desaturate by 10%, it is `4285699477`.

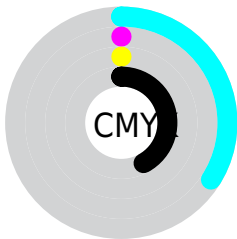
Distribution



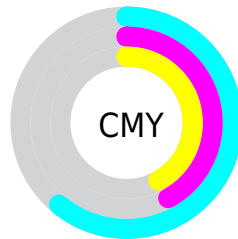
- Red (39%)
- Green (58%)
- Blue (58%)



- Red (39%)
- Yellow (49%)
- Blue (58%)



- Cyan (34%)
- Magenta (0%)
- Yellow (0%)
- Black (42%)



- Cyan (61%)
- Magenta (42%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284716437 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 4284716437 by changing the saturation by 10% instead.



4284716437



4284716437

4294967295



4283071355



4288203723



4281360994



4289980391



4279650891



4291821567



4278203188



4293722111



4278198047



4278190086



4278190080



4284716437



4284716437



4283733397



4285699477

■ 4282750357

■ 4286682517

■ 4281767317

■ 4287665557

■ 4280784277

■ 4288648597

■ 4279801237

■ 4289631637

■ 4278883733

■ 4290549141

■ 4278228373

■ 4291532181

■ 4292515221

■ 4293498261

Harmonies

Analogous

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



4285371781



4284716437



4284847010

Triad

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



4284716437



4288316833



4288579951

Complementary

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



4284716437



4287980387

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.



4289299574



4284716437



4289168019

Square

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



4284716437



4287072937



4289495684



4287532655

Rectangle

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



4284716437



4285370792



4289495684



4288841584

Sweetspot

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



4284716437



4289643202



4284716387



4283785569



4292927712



4284572001

Same Dimension

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



4284716437



4285842114



4284710037



4282600010



4278225546



4278192650

Inverse Universe

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



4287980437



4290933954



4287986787



4283056970



4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4284716437 looks on a white background.

Color Contrast Check

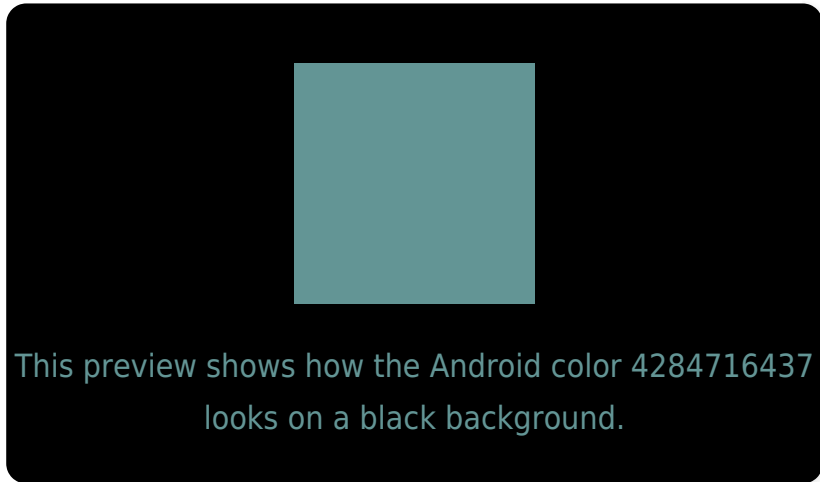
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284716437 Background



This preview shows how black text looks on a background with the Android color 4284716437.

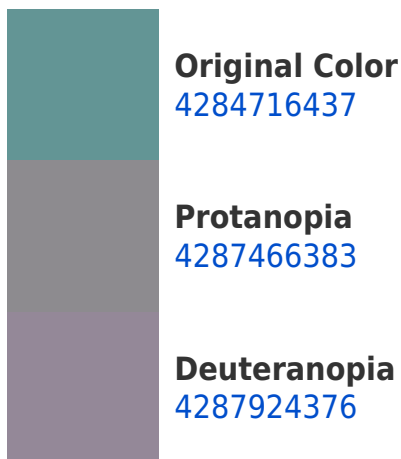


This preview shows how white text looks on a background with the Android color 4284716437.

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

4284716437

Protanomaly

4286484369

Deuteranomaly

4286746007

Tritanomaly

4284847259

Monochromacy



Original Color

4284716437

Achromatopsia

4287006342

Achromatomaly

4286155659

CSS Examples

Text

The CSS property to change the color of the text to Android 4284716437 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(99, 149, 149)` looks like.

```
.text, #text, p{  
    color:rgb(99, 149, 149)  
}
```

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(99, 149, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 149, 149) }
```

Border

The CSS property to change the border of an element to Android 4284716437 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(99, 149, 149) }
```

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

```
.border{ border-color:rgb(99, 149, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(99, 149, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 149, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 149, 149);  
box-shadow:4px 4px 4px 4px rgb(99, 149,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4284716437 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 149, 149) }
```

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

```
.background{ background-color: rgb(99, 149,  
149) }
```

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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