

Converting Colors

Android(4284374622)

Have a look what the booklet for
Android(4284374622) contains.

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Color

Android(4284374622)

Conversions

Conversions Part 1

Format	Color
Hex	5E5E5E
RGB	94, 94, 94
RGB Percent	37%, 37%, 37%
CMY	0.6314, 0.6314, 0.6314
CMYK	0.00, 0.00, 0.00, 0.63
HSL	0°, 0%, 37%
HSV	0°, 0%, 37%
XYZ	10.6392, 11.1932, 12.1894
YIQ	94.0000, 0.0000, 0.0000

Conversions

Conversions Part 2

Format	Color
RYB	94, 94, 94
Decimal	6184542
CIELab	39.90, 0.00, -0.01
CIELCh	40, 0.006, 296.813
Yxy	11.1932, 0.3127, 0.3290
Android (android.graphics.Color)	4284374622 (0xFF5E5E5E)
YUV	94.0000, 0.0000, 0.0000
Hunter-Lab	33.4563, -1.7851, 1.8177

Details

The Android color `4284374622` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284374622`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4287664272`, and `4281348144` is the 20% darker color. If you saturate the color by 10%, you get `4284372309`, and if you desaturate by 10%, it is `4284376935`.

Distribution



Red (37%)

Green (37%)

Blue (37%)



Red (37%)

Yellow (37%)

Blue (37%)



Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (63%)



Cyan (63%)

Magenta (63%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284374622 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 4284374622 by changing the saturation by 10% instead.



4284374622



4284374622

4294967295



4282795590



4287664272



4281348144



4289440683



4279966491



4291217094



4278190080



4293059298



4284374622



4284374622



4284372309



4284376935



4284369739



4284379505



4284367426



4284381818

■ 4284364856

■ 4284384388

■ 4284362543

■ 4284386701

■ 4284360230

■ 4284389014

■ 4284357660

■ 4284391584

■ 4284355347

■ 4284393897

■ 4284352777

■ 4284396467

Harmonies

Sweetspot

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



4284374622



4286216826



4282203453



4290624957

Same Dimension

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



4284374622



4286216826



4281216558



4285399040



4293722112

Inverse Universe

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



4284374622



4286216826



4281216558



4278218350



4278250989

Previews

White Background



This preview shows how the Android color 4284374622 looks on a white background.

Color Contrast Check

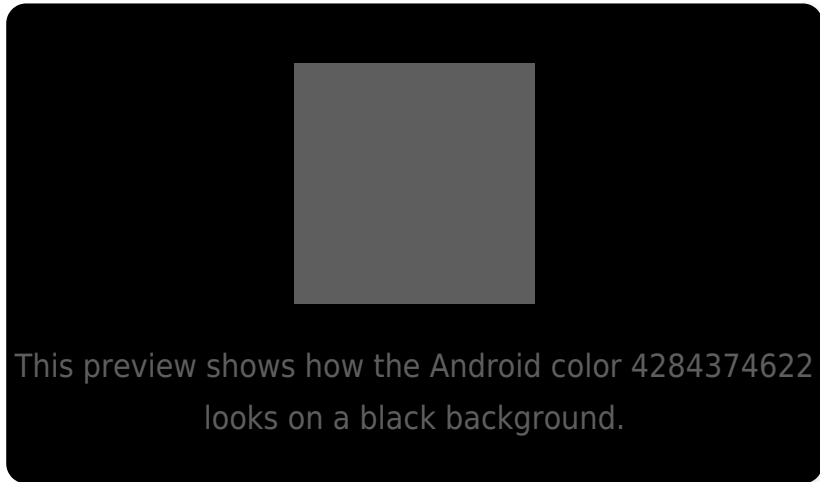
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4284374622 Background



This preview shows how black text looks on a background with the Android color 4284374622.



This preview shows how white text looks on a background with the Android color 4284374622.

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

4284374622

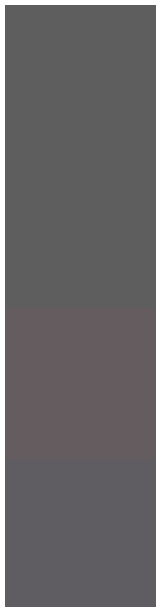
Protanopia

4284505694

Deuteranopia

4284963679

Trichromacy



Original Color

4284374622

Protanomaly

4284440158

Deuteranomaly

4284767327

Tritanomaly

4284439906

Monochromacy



Original Color

4284374622

Achromatopsia

4284374622

Achromatomaly

4284374622

CSS Examples

Text

The CSS property to change the color of the text to Android 4284374622 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(94, 94, 94)` looks like.

```
.text, #text, p{  
    color:rgb(94, 94, 94)  
}
```

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(94, 94, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 94, 94) }
```

Border

The CSS property to change the border of an element to Android 4284374622 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(94, 94, 94) }
```

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

```
.border{ border-color:rgb(94, 94, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 94, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 94, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 94, 94);  
box-shadow:4px 4px 4px 4px rgb(94, 94, 94)  
}
```

Background

The CSS property to change the background color of an element to Android 4284374622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 94, 94) }
```

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

```
.background{ background-color: rgb(94, 94,  
94) }
```

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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