

Converting Colors

Android(4284045908)

Have a look what the booklet for
Android(4284045908) contains.

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Color

Android(4284045908)

Conversions

Conversions Part 1

Format	Color
Hex	595A54
RGB	89, 90, 84
RGB Percent	35%, 35%, 33%
CMY	0.6510, 0.6471, 0.6706
CMYK	0.01, 0.00, 0.07, 0.65
HSL	70°, 3%, 34%
HSV	70°, 7%, 35%
XYZ	9.3762, 10.0763, 9.8382
YIQ	89.0170, 1.3300, -2.0780

Conversions

Conversions Part 2

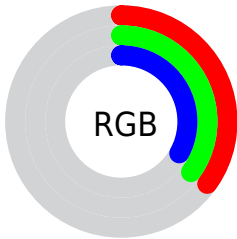
Format	Color
R_{YB}	84, 90, 85
Decimal	5855828
CIE Lab	37.98, -1.64, 3.32
CIE LCh	38, 3.703, 116.267
Yxy	10.0763, 0.3201, 0.3440
Android (android.graphics.Color)	4284045908 (0xFF595A54)
YUV	89.0170, -2.4734, -0.0149
Hunter-Lab	31.7431, -2.8255, 3.8443

Details

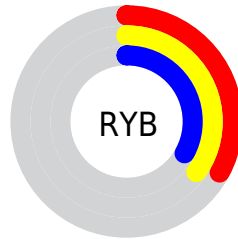
The Android color **4284045908** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283782234**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4287335557**, and **4281085223** is the 20% darker color. If you saturate the color by 10%, you get **4283914827**, and if you desaturate by 10%, it is **4284176989**.

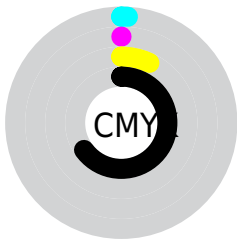
Distribution



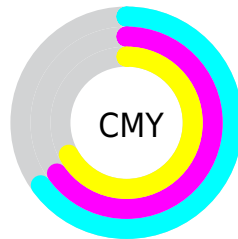
- Red (35%)
- Green (35%)
- Blue (33%)



- Red (33%)
- Yellow (35%)
- Blue (33%)



- Cyan (1%)
- Magenta (0%)
- Yellow (7%)
- Black (65%)



- Cyan (65%)
- Magenta (65%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284045908 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 4284045908 by changing the saturation by 10% instead.



4284045908



4284045908

4294967295



4282532669



4287335557



4281085223



4289046176



4279703571



4290822587



4278190080



4292664790



4294572787



4284045908



4284045908



4283914827



4284176989



4283849282



4284242534

■ 4283718201

■ 4284373615

■ 4283652656

■ 4284439160

■ 4283521575

■ 4284570241

■ 4283456030

■ 4284635786

■ 4283324949

■ 4284766867

■ 4283259404

■ 4284832412

■ 4283128323

■ 4284963493

Harmonies

Analogous

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



4284242259



4284045908



4283849558

Triad

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



4284045908



4283652958



4284438362

Complementary

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



4284045908



4283782234

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.



4284307549



4284045908



4283849311

Square

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



4284045908



4283587420



4284111199



4284504151

Rectangle

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



4284045908



4283718488



4284111199



4284438619

Sweetspot

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



4284045908



4285887859



4284110164



4282006329



4290427578



4282071867

Same Dimension

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



4284045908



4285822316



4283849300



4281151017



4284182016



4291226880

Inverse Universe

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



4283782234



4285361269



4283978842



4280953134



4279369838



4280811757

Previews

White Background



This preview shows how the Android color 4284045908 looks on a white background.

Color Contrast Check

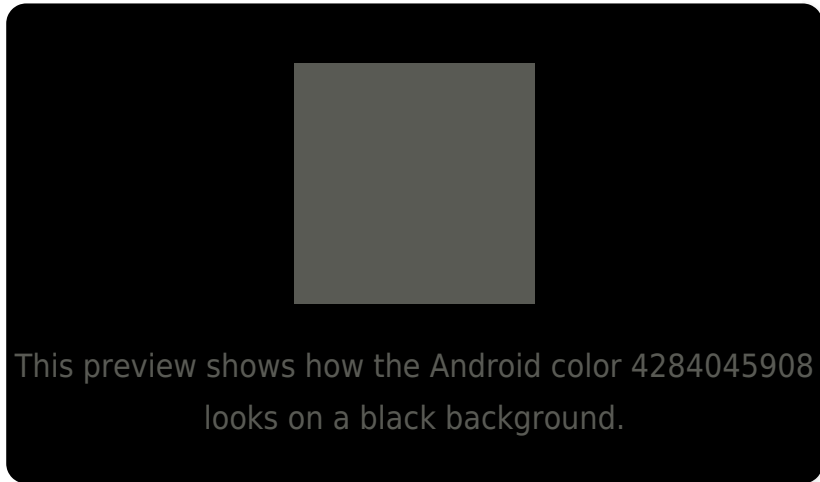
Large Text (above 18pt) WCAG AA ✓ Pass

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

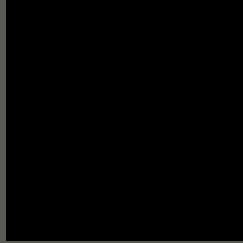
Any Text WCAG AA × Fail

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 4284045908 Background



This preview shows how black text looks on a background with the Android color 4284045908.



This preview shows how white text looks on a background with the Android color 4284045908.

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
4284045908

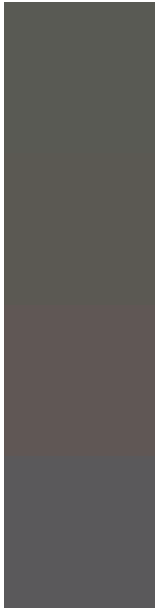
Protanopia
4284242259

Deuteranopia
4284765781



Tritanopia
4284176479

Trichromacy



Original Color

4284045908

Protanomaly

4284176723

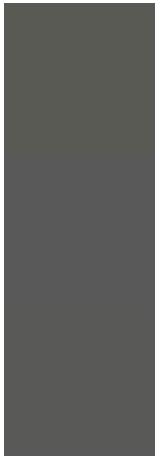
Deuteranomaly

4284503893

Tritanomaly

4284111195

Monochromacy



Original Color

4284045908

Achromatopsia

4284045657

Achromatomaly

4284045655

CSS Examples

Text

The CSS property to change the color of the text to Android 4284045908 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(89, 90, 84)` looks like.

```
.text, #text, p{  
    color:rgb(89, 90, 84)  
}
```

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(89, 90, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 90, 84) }
```

Border

The CSS property to change the border of an element to Android 4284045908 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(89, 90, 84) }
```

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

```
.border{ border-color:rgb(89, 90, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 90, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 90, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 90, 84);  
box-shadow:4px 4px 4px 4px rgb(89, 90, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4284045908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 90, 84) }
```

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

```
.background{ background-color: rgb(89, 90,  
84) }
```

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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