

Converting Colors

Android(4289082424)

Have a look what the booklet for
Android(4289082424) contains.

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Color

Android(4289082424)

Conversions

Conversions Part 1

Format	Color
Hex	A63438
RGB	166, 52, 56
RGB Percent	65%, 20%, 22%
CMY	0.3490, 0.7961, 0.7804
CMYK	0.00, 0.69, 0.66, 0.35
HSL	358°, 52%, 43%
HSV	358°, 69%, 65%
XYZ	17.6677, 10.8485, 4.9042
YIQ	86.5420, 66.6600, 25.4120

Conversions

Conversions Part 2

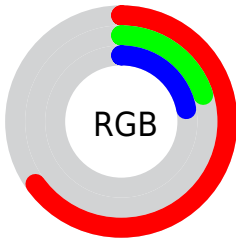
Format	Color
R_{YB}	166, 52, 56
Decimal	10892344
CIE Lab	39.32, 46.89, 24.23
CIE LCh	39, 52.777, 27.326
Yxy	10.8485, 0.5287, 0.3246
Android (android.graphics.Color)	4289082424 (0xFFA63438)
YUV	86.5420, -15.0572, 69.6847
Hunter-Lab	32.9371, 38.1089, 14.2280

Details

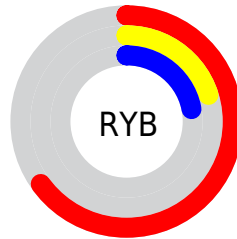
The Android color **4289082424** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281640610**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4293028199**, and **4285202446** is the 20% darker color. If you saturate the color by 10%, you get **4289078056**, and if you desaturate by 10%, it is **4289086792**.

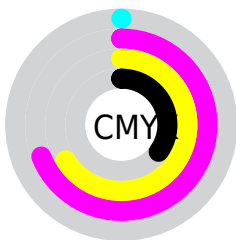
Distribution



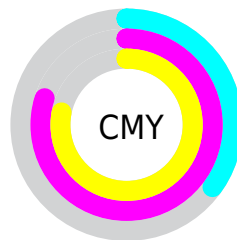
- Red (65%)
- Green (20%)
- Blue (22%)



- Red (65%)
- Yellow (20%)
- Blue (22%)



- Cyan (0%)
- Magenta (69%)
- Yellow (66%)
- Black (35%)



- Cyan (35%)
- Magenta (80%)
- Yellow (78%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289082424 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 4289082424 by changing the saturation by 10% instead.

 4289082424

 4289082424

4294967295

 4287108643

 4293028199

 4285202446

 4294935680

 4283367424

 4294942874

 4281663490

 4294950069

 4278321152

 4294957264

 4278190080

 4294964717

 4289082424

 4289082424

 4289078056

 4289086792

 4289073944

 4289090904

 4289069576

 4289095272

 4289069062

 4289099384

 4289103752

 4289108120

 4289112232

 4289116600

 4289120712

Harmonies

Analogous

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



4289015394



4289082424



4287842319

Triad

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



4289082424



4278217771



4278215603

Complementary

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



4289082424



4281640610

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.



4278217893



4289082424



4278218839

Square

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



4289082424



4283065856



4278218883



4283585450

Rectangle

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



4289082424



4286534656



4278218883



4278216625

Sweetspot

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



4289082424



4292455341



4288689318



4285420115



4293783021



4285427310

Same Dimension

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



4289082424



4292421421



4289095476



4283714636



4287889413



4279500801

Inverse Universe

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



4289082424



4292421421



4281627558



4283714636



4287889413



4279500801

Previews

White Background



This preview shows how the Android color 4289082424 looks on a white background.

Color Contrast Check

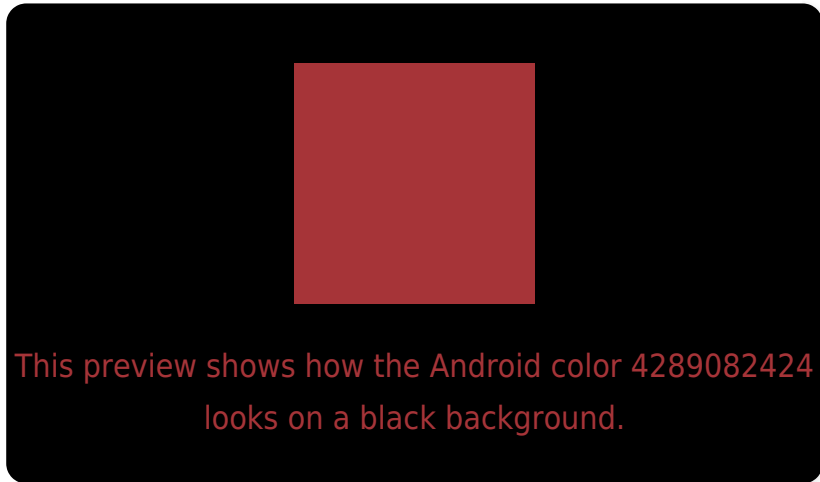
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289082424 Background



This preview shows how black text looks on a background with the Android color 4289082424.

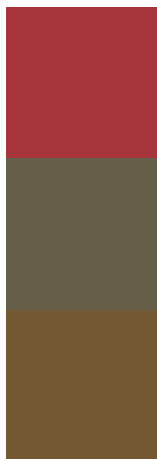


This preview shows how white text looks on a background with the Android color 4289082424.

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
4289082424

Protanopia
4284767560

Deuteranopia
4285749554

Trichromacy



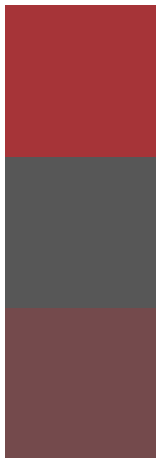
Original Color
4289082424

Protanomaly
4286336578

Deuteranomaly
4286991412

Tritanomaly
4289082423

Monochromacy



Original Color
4289082424

Achromatopsia
4283914071

Achromatomaly
4285811276

CSS Examples

Text

The CSS property to change the color of the text to Android 4289082424 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(166, 52, 56)` looks like.

```
.text, #text, p{  
    color:rgb(166, 52, 56)  
}
```

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(166, 52, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 52, 56) }
```

Border

The CSS property to change the border of an element to Android 4289082424 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(166, 52, 56) }
```

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

```
.border{ border-color:rgb(166, 52, 56) }
```

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

Here you see how a box with a 4 pixel rgb(166, 52, 56) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 52, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 52, 56);  
box-shadow:4px 4px 4px 4px rgb(166, 52,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4289082424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 52, 56) }
```

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

```
.background{ background-color: rgb(166, 52,  
56) }
```

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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